FOR OFFICIAL USE ONLY

DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

USS

DECK LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

L. L. HAWKINS, LCDR, U. S. N.

Attached to COMMANDER MINE DIVISION EIGHTY-FIVE Division,
COMMANDER MINE SQUADRON EIGHT Squadron,
Flotilla,
ATLANTIC Fleet,
SIXTH Naval District,

Commencing 0001, 1 FEBRUARY, 19 61,
(zone time and date)

at CHARLESTON, SOUTH CAROLINA,
(location)

and ending 2400, 28 FEBRUARY, 19 61,
(zone time and date)

at VIEQUES, PUERTO RICO
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 75 DATE WED. (Day) 1 (Date) FEB. (Month), 1961

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	230	8	7	CLR	30.14	46	43	0	0	0	0	0	0
02	230	8	7	CLR	30.13	46	43	0	0	0	0	0	0
03	230	8	7	CLR	30.13	46	43	0	0	0	0	0	0
04	230	7	7	CLR	30.13	46	43	0	0	0	0	0	0
05	230	7	4	SCT	30.11	45	42	3	20,000	CI	0	0	0
06	230	7	4	SCT	30.10	45	41	7	20000	CI	0	0	0
07	230	6	5	SCT	30.10	45	41	3	20000	CI	0	0	0
08	230	4	6	SCT	30.10	52	48	5	20000	CI	0	0	0
09	0	0	7	SCT	30.10	59	53	5	20000	CI	0	0	0
10	0	0	8	SCT	30.10	65	59	4	20000	CI	0	0	0
11	0	0	8	SCT	30.10	66	60	4	20000	CI	0	0	0
12	0	0	8	SCT	30.08	66	60	4	20000	CI	0	0	0
D.S.P 13	0	0	8	BKN	30.08	66	60	8	20000	CI	0	0	0
14	260	4	8	BKN	30.05	66	60	8	20000	CI	0	0	0
15	290	4	8	BKN	30.03	65	60	8	20000	CI	0	0	0
16	290	4	8	BKN	30.00	65	60	8	20000	CI	0	0	0
17	250	4	8	OVC	30.00	62	57	10	20000	CI	0	0	0
18	240	4	8	OVC	30.00	57	52	10	20000	CI	0	0	0
19	245	4	8	BKN	30.01	55	50	8	20000	CI	0	0	0
20	245	3	10	SCT	30.00	53	48	6	20000	CI	0	0	0
21	245	3	7	SCT	30.00	50	45	6	20000	CI	0	0	0
22	245	3	6	SCT	30.00	50	45	5	20000	CI	0	0	0
23	245	3	6	SCT	30.00	48	43	5	20000	CI	0	0	0
24	245	3	6	SCT	29.99	47	43	5	20000	CI	0	0	0

POSITION	ZONE	TIME
0800	NA	
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 Moored starboard side to U.S.S. Notable (MSO 460) at berth 2 pier 8, U.S Naval Station, Charleston, S.C. with four standard mooring lines doubled. SOPA is COMIDLANT at U.S. Naval Station, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Material condition Yoke is set. Ship is in condition of readiness II.

W. J. Holloway
Lt(jg), USN

04-08 Moored as before. 0750 mustered the crew at quarters. Absentees: none

W. J. Holloway
Lt(jg), USN

APPROVED: D. A. Hawkins U. S. N. COMMANDING

EXAMINED: W. A. Smith, Jr. LT U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 579) WEDNESDAY (Day) 1 (Date) FEBRUARY (Month) 19 61

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES.

R.W. Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE. 1600 COMINDIV 85 SHIFTED HIS FLAG FROM ~~USS SALUTE~~ USS SALUTE (MSO 470) TO USS ABILITY (MSO 579) RW

R.W. Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE.

R.W. Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

R.W. Wilkinson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 2 (Date) FEB. (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	245	3	7	SCT	29.99	47	44	4	20000	CI	0	0	0
02	245	3	7	SCT	29.99	47	44	4	20000	CI	0	0	0
03	245	3	7	SCT	30.01	46	43	4	20000	CI	0	0	0
04	270	3	7	SCT	30.02	44	40	4	20000	CI	0	0	0
05	330	3	7	SCT	30.02	43	40	3	20000	CI	0	0	0
06	340	3	7	SCT	30.03	41	38	3	20000	CI	0	0	0
07	340	3	8	SCT	30.04	41	38	2	20000	CI	0	0	0
08	340	4	9	SCT	30.08	42	39	2	20000	CI	0	0	0
09	340	6	9	SCT	30.10	43	40	3	1600	NS/CI	0	0	0
10	340	8	9	BKN	30.13	43	40	8	1600	NS/CI	0	0	0
11	340	8	9	BKN	30.13	44	41	8	1600	NS/CI	0	0	0
12	340	8	7	OVC	30.17	46	42	10	1600	NS	0	0	0
13	280	10	6	OVC	30.16	41	39	10	1600	NS	0	0	0
14	230	9	6	OVC	30.15	40	37	10	1600	NS	0	0	0
15	200	9	6	OVC	30.16	40	37	10	1600	NS	0	0	0
16	005	8	5	OVC	30.19	40	37	10	1600	NS	0	0	0
17	060	4	5	OVC	30.19	39	36	10	1600	NS	0	0	0
18	060	4	5	OVC	30.20	39	36	10	1600	NS	0	0	0
19	040	4	5	OVC	30.20	39	36	10	1600	NS	0	0	0
20	045	6	5	OVC	30.20	36	33	10	1600	NS	0	0	0
21	045	4	4	OVC	30.20	36	33	10	1600	NS	0	0	0
22	045	6	4	OVC	30.18	37	33	10	1600	NS	0	0	0
23	045	6	4	OVC	30.20	36	33	10	1600	NS	0	0	0
24	040	8	5	OVC	30.20	35	32	10	1600	NS	0	0	0

POSITION	ZONE	TIME
0800 NA		
L ____	BY ____	
λ ____	BY ____	
1200		
L ____	BY ____	
λ ____	BY ____	
2000		
L ____	BY ____	
λ ____	BY ____	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) (Date)
TO ____ (ZT) (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
623 gl

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS. STARBOARD SIDE TO U.S.S. NOTABLE (MSO 460) AT BERTH 82, PIER 8, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS COMINLANT ~~COMDES FLOT 6~~. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET.

RB Williamson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 QUARTERS FOR MUSTER. ABSENTEES: NONE

RB Williamson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 2 (Date) FEBRUARY (Month), 19 61

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITION NORMAL.

D C Boyer
LTJG, USN

1200-1600 MOORED AS BEFORE. 1335 COMMENCED COMMANDING OFFICER'S MATERIAL INSPECTION. 1450 COMPLETED MATERIAL INSPECTION.

D C Boyer
LTJG USN

1600-2000 MOORED AS BEFORE.

D C Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D C Boyer
LTJG USN

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 3 (Date) FEBRUARY (Month), 1961

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	060	9	5	OVC	30.19	34	31	10	1600	NS	0	0	0
02	060	7	5	OVC	30.17	34	31	10	1600	NS	0	0	0
03	060	7	4	L	30.15	34	31	10	1600	NS	0	0	0
04	060	7	4	L	30.12	34	31	10	1600	NS	0	0	0
05	060	5	4	L	30.10	30	27	10	1600	NS	0	0	0
06	060	5	5	L	30.09	31	28	10	1600	NS	0	0	0
07	040	5	6	R	30.08	33	29	10	1600	NS	0	0	0
08	015	6	6	R	30.07	33	30	10	1600	NS	0	0	0
PER 09	015	6	5	R	~~30.00~~ 30.06	34	31	10	1600	NS	0	0	0
10	015	6	6	R	30.04	35	31	10	1600	NS	0	0	0
11	015	6	6	R	30.02	36	32	10	1600	NS	0	0	0
12	335	13	3	F	30.02	37	32	10	1600	NS	0	0	0
13	335	13	1	F	30.01	38	33	10	1600	NS	0	0	0
14	330	14	1	F	30.00	38	34	10	1600	NS	0	0	0
15	330	15	1	F	30.00	39	34	10	1600	NS	0	0	0
16	330	15	1	R	29.99	36	32	10	1600	NS	0	0	0
17	330	15	1	R	29.99	36	32	10	1600	NS	0	0	0
18	330	15	1	R	30.00	36	32	10	1600	NS	0	0	0
19	330	15	1	R	30.00	36	32	10	1600	NS	0	0	0
20	330	15	1	OVC	30.03	36	32	10	1600	NS	0	0	0
21	330	15	3	OVC	30.02	36	32	10	1600	NS	0	0	0
22	330	15	3	OVC	30.03	36	32	10	1600	NS	0	0	0
23	330	15	3	OVC	30.03	35	31	10	1600	NS	0	0	0
24	330	15	3	OVC	30.03	34	30	10	1600	NS	0	0	0

POSITION	ZONE	TIME
0800 L N A	BY	
λ	BY	
1200 L	BY	
λ	BY	
2000 L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
0

REMARKS

~~00-04 MUSTERED THE CREW~~ MOORED STARBOARD SIDE TO USS NOTABLE (MSO ~~519~~ 460) AT BERTH 82, PIER 8, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. , SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SEE. DCB DCB

D.C. Boyer
LTJG USN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS: ABSENTEES; NONE.

D.C. Boyer
LTJG USN

APPROVED: D.L. Hawkins U. S. N. COMMANDING

EXAMINED: L.D. Griffin, LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Fri. (Day) 3 (Date) Feb. (Month), 19 61

08-12 Moored as before. 1000 Made daily magazine temperature and smokeless powder sample inspection and weekly test of magazine sprinkler. Tests Satisfactory.
W. J. Holloway
LTJG, USN

12-16 Moored as before.
W. J. Holloway
LTJG, USN

16-20 Moored as before.
W. J. Holloway
LTJG, USN

20-24 Moored as before.
W. J. Holloway
LTJG, USN

APPROVED: D. P. Hawkins U. S. N. COMMANDING

EXAMINED: W. A. Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (CM50519) ZONE DESCRIPTION +5 DATE SAT (Day) 4 (Date) Feb (Month), 1961

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	330	17	4	ovc	30.04	33	30	10	1600	NS	00	06	00
02	330	15	4	ovc	30.04	35	32	10	1600	NS	00	00	00
03	330	15	4	ovc	30.05	35	32	10	1600	NS	00	00	00
04	330	15	4	ovc	30.05	35	32	10	1600	NS	00	00	00
05	330	15	4	ovc	30.05	35	32	10	1600	NS	00	00	00
06	330	15	4	ovc	30.05	35	32	10	1600	NS	00	00	00
07	330	15	4	ovc	30.08	36	33	10	1600	NS	00	00	00
08	330	15	4	ovc	30.11	37	34	10	1600	NS	00	00	00
09	330	15	4	ovc	30.11	37	35	10	1600	NS	00	00	00
10	330	15	3	ovc	30.12	36	34	10	1600	NS/CU	00	00	00
11	330	10	3	ovc	30.13	40	37	10	1600	NS/CU	00	00	00
12	330	7	4	ovc	30.13	47	43	10	1600	NS/CU	00	00	00
13	335	4	6	BKN	30.16	49	44	7	1600	CU	00	00	00
14	335	5	7	SCT	30.14	48	43	3	1600	CU	00	00	00
DEP. 15	335	5	10	CLR	30.12	49	~~44~~ 44	00	00	00	00	00	00
16	335	5	10	CLR	30.12	49	44	00	00	00	00	00	00
17	335	5	10	CLR	30.15	50	45	00	00	00	00	00	00
18	335	5	10	CLR	30.19	50	45	00	00	00	00	00	00
19	335	5	10	CLR	30.21	47	42	00	00	00	00	00	00
20	335	2	10	CLR	30.23	43	39	00	00	00	00	00	00
21	335	4	10	CLR	30.22	41	37	00	00	00	00	00	00
22	335	5	10	CLR	30.22	42	37	00	00	00	00	00	00
23	335	4	10	CLR	30.24	42	37	00	00	00	00	00	00
24	335	2	10	CLR	30.25	42	37	00	00	00	00	00	00

POSITION	ZONE	TIME
0800	NA	
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
0

REMARKS

00-04 Moored starboard side to USS Notable (CM50460) at pier 8, berth 2, U.S. Naval Base, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. SOPA is ~~COMPSHOT~~ COMINCHT. Ships present include various units of the U.S. Atlantic and Reserve Fleet plus various yard and district craft. Receiving miscellaneous services from the pier. Material condition Yoke is set. Ship is in condition of readiness IV.

W. J. Hollowing
LT(JG), USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Hollowing
LT(JG), USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. A. Griffin, USN U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 4 (Date) FEBRUARY (Month), 19 61

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
LTJG USN

1200-1600 MOORED AS BEFORE.

D L Boyer
LTJG USN

1600-2000 MOORED AS BEFORE.

D L Boyer
LTJG USN

2000-2400 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 75 DATE SUN (Day) 5 (Date) FEB (Month), 19 61

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	300	4	7	CLR	30.27	38	36	00	00	00	00	00	00
02	300	4	7	CLR	30.29	38	36	00	00	00	00	00	00
03	300	4	7	CLR	30.31	38	36	00	00	00	00	00	00
04	300	4	7	CLR	30.34	38	36	00	00	00	00	00	00
05	300	4	8	CLR	30.34	37	36	00	00	00	00	00	00
06	300	4	10	CLR	30.32	37	36	00	00	00	00	00	00
07	310	5	10	CLR	30.30	40	37	00	00	00	00	00	00
08	040	5	10	CLR	30.32	41	38	00	00	00	00	00	00
09	070	5	10	CLR	30.32	44	39	00	00	00	00	00	00
10	070	5	10	CLR	30.32	47	42	00	00	00	00	00	00
11	070	5	10	CLR	30.32	48	44	00	00	00	00	00	00
12	070	5	10	CLR	30.30	51	47	00	00	00	00	00	00
13	350	7	10	CLR	30.29	55	50	00	00	00	00	00	00
14	350	7	10	CLR	30.28	53	48	00	00	00	00	00	00
15	310	5	10	CLR	30.26	52	48	00	00	00	00	00	00
16	260	3	10	CLR	30.24	52	48	00	00	00	00	00	00
17	230	5	10	CLR	30.24	52	48	00	00	00	00	00	00
18	190	5	10	CLR	30.20	48	44	00	00	00	00	00	00
19	155	6	10	CLR	30.20	46	43	00	00	00	00	00	00
20	175	6	10	CLR	30.21	46	43	00	00	00	00	00	00
21	200	6	10	CLR	30.22	44	41	00	00	00	00	00	00
22	235	7	10	CLR	30.23	43	40	00	00	00	00	00	00
23	285	8	10	CLR	30.24	43	40	00	00	00	00	00	00
24	240	5	10	CLR	30.25	42	39	00	00	00	00	00	00

POSITION	ZONE	TIME
0800 L NA		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. NOTABLE (MSO 460) AT PIER 8, BERTH 82, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINCANT AT U.S. NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
LTJG USN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

D.L. Boyer
LTJG USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.A. Griffin, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 5 (Date) FEBRUARY (Month), 1961

0800 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
LTJG USN

1200 MOORED AS BEFORE.

D L Boyer
LTJG USN

1600 MOORED AS BEFORE

D L Boyer
LTJG USN

2000 MOORED AS BEFORE

D L Boyer
LTJG USN

APPROVED: D L Hawkins U. S. N. COMMANDING

EXAMINED: W T Ryan Jr LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MON (Day) 6 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	335	5	10	CLR	30.26	40	36	00	00	00	00	00	00
02	335	5	10	CLR	30.27	39	35	00	00	00	00	00	00
03	335	5	10	CLR	30.28	38	34	00	00	00	00	00	00
04	335	5	10	CLR	30.28	37	33	00	00	00	00	00	00
05	335	5	10	CLR	30.29	36	32	00	00	00	00	00	00
06	335	5	10	CLR	30.31	34	30	00	00	00	00	00	00
07	335	5	10	CLR	30.34	35	31	00	00	00	00	00	00
08	350	8	10	CLR	30.34	38	34	00	00	00	00	00	00
09	040	10	10	CLR	30.34	39	35	00	00	00	00	00	00
10	060	8	10	CLR	30.39	44	40	00	00	00	00	00	00
11	060	10	10	CLR	30.39	45	41	00	00	00	00	00	00
12	065	4	10	CLR	30.37	45	41	00	00	00	00	00	00
13	065	4	10	CLR	30.37	47	43	00	00	00	00	00	00
14	115	6	10	CLR	30.25	47	43	00	00	00	00	00	00
15	115	7	10	CLR	30.30	47	43	00	00	00	00	00	00
16	115	7	10	CLR	30.34	47	43	00	00	00	00	00	00
DEN 17	115	5	10	CLR	30.36	~~45~~ 42	41	00	00	00	00	00	00
18	115	5	10	CLR	30.36	44	40	00	00	00	00	00	00
19	115	5	8	CLR	30.35	44	40	00	00	00	00	00	00
20	115	6	7	CLR	30.35	43	39	00	00	00	00	00	00
21	115	4	7	CLR	30.35	40	36	00	00	00	00	00	00
22	115	3	7	CLR	30.35	39	35	00	00	00	00	00	00
23	115	4	7	CLR	30.35	38	34	00	00	00	00	00	00
24	115	4	7	CLR	30.36	38	34	00	00	00	00	00	00

POSITION	ZONE	TIME
0800 L. NA	BY	
λ	BY	
1200 L.	BY	
λ	BY	
2000 L.	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. NOTABLE (MSO 469) AT PIER 3, BERTH 82, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. ~~SOPA~~ SOPA IS COMINLANT AT U.S. ~~00~~ NAVAL BASE. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SHIP IS RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer, LTJG, USN

04-08 MOORED AS BEFORE. 0738 SET SEA DETAIL SECURED NORMAL IN PORT WATCH MADE ALL PREPARATIONS TO BREAST OUT AND PERMIT NOTABLE TO LEAVE THE BERTH. MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 0751 YTB 393 ALONGSIDE TO PORT, BREASTING OUT. 0755 PILOT ABOARD.

D.L. Boyer
LTJG USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Mon. (Day) 6 (Date) Feb. (Month), 19 61

08-12 Brested out as before. 0824 USS Notable (MSO 460) underway from alongside 0824 Moored starboard side to pier 8, berth 82. Secured see detail.

08-12 ~~Moored as before.~~ 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions: normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION 7-5 DATE Tues. (Day) 7 (Date) Feb. (Month), 19 61

AT ~~PASSAGE FROM~~ Charleston, S. C. TO

WEATHER OBSERVATIONS

	ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
DCA	01	100	8	5	SCT	30.34	43	40	10	1600	NS	00	00	00
	02	080	8	3	BKN	30.32	43	40	8	1600	NS	00	00	00
	03	065	6	4	R	30.30	43	40	10	1600	NS	00	00	00
	04	040	6	4	R	30.27	43	41	10	1600	NS	00	00	00
	05	040	6	4	R	30.26	43	41	10	1600	NS	00	00	00
	06	040	6	4	R	30.24	43	41	10	1600	NS	00	00	00
	07	040	7	4	R	30.20	44	41	10	1600	NS	00	00	00
	08	040	6	6	R	30.19	42	40	10	1600	NS	00	00	00
	09	040	7	6	R	30.16	41	39	10	1600	NS	00	00	00
	10	040	7	6	R	30.13	40	38	10	1600	NS	00	00	00
	11	040	7	6	R	30.12	41	38	10	1600	NS	00	00	00
	12	040	7	6	R	30.08	43	39	10	1600	NS	00	00	00
	13	040	7	6	R	30.06	45	42	10	1600	NS	00	00	00
	14	040	7	6	R	30.04	47	44	10	1600	NS	00	00	00
	15	040	7	6	R	30.02	47	44	10	1600	NS	00	00	00
	16	040	8	6	R	29.99	50	49	10	1600	NS	00	00	00
	17	040	10	6	R	29.96	49	46	10	1600	NS	00	00	00
	18	040	10	6	R	29.93	47	44	10	1600	NS	00	00	00
	19	040	8	5	R	29.90	46	43	10	1600	NS	00	00	00
	20	040	9	5	R	29.86	46	43	10	1600	NS	00	00	00
	21	040	9	5	R	29.83	46	43	10	1600	NS	00	00	00
	22	040	8	5	R	29.79	51	45	10	1600	NS	00	00	00
	23	040	6	5	R	29.74	56	47	10	1600	NS	00	00	00
	24	040	6	5	R	29.74	48	45	10	1600	NS	00	00	00

POSITION	ZONE	TIME
0800 L NA		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
0

REMARKS

00-04 Moored starboard side to pier 8, berth 2, U.S. Naval Base, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft. U.S.S. Natchez (AN 5046) is moored along side to port. SOPA is commandant at U.S. Naval Base, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Material condition Yoke is set. Receiving miscellaneous services from the pier. Ship is in condition of readiness IV.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 7 (Date) DEC. (Month), 19 61

ØØ-12 MOORED AS BEFORE. 1110 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
LTJG USN

12-16 MOORED ASBEFORE.

D L Boyer
LTJG USN

16-2Ø MOORED AS BEFORE.

D L Boyer
LTJG USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
LTJG USN

APPROVED: S. H. Hawkins U. S. N. COMMANDING

EXAMINED: W. D. Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION + 5 DATE WED (Day) 8 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	030	4	3	ovc	29.76	42	40	10	1600	NS	00	00	00
02	030	6	5	ovc	29.78	42	40	10	1600	NS	00	00	00
03	030	6	4	ovc	29.78	42	40	10	1600	NS	00	00	00
04	030	5	4	ovc	29.78	44	42	10	1600	NS	00	00	00
05	030	10	4	ovc	29.78	43	40	10	1600	NS	00	00	00
06	030	8	4	ovc	29.81	43	40	10	1600	NS	00	00	00
07	030	8	7	ovc	29.84	43	40	10	1600	NS	00	00	00
08	070	7	7	ovc	29.88	43	40	10	1600	NS	00	00	00
09	100	7	7	ovc	29.88	45	41	10	1600	NS	00	00	00
10	130	7	7	ovc	29.88	44	41	10	1600	NS	00	00	00
11	165	7	7	ovc	29.90	45	42	10	1600	NS	00	00	00
12	180	7	7	ovc	29.94	45	42	10	1600	NS	00	00	00
13	200	7	7	ovc	29.96	44	41	10	1600	NS	00	00	00
14	250	8	7	ovc	29.95	43	40	10	1600	NS	00	00	00
15	250	7	7	ovc	29.92	43	40	10	1600	NS	00	00	00
16	250	9	7	ovc	29.90 / 29.95	43	40	10	1600	NS	00	00	00
17	250	8	7	ovc	29.96	44	41	10	1600	NS	00	00	00
18	250	4	7	BKN	29.90	44	41	8	1600	NS	00	00	00
19	250	6	7	SCT	29.90	44	41	5	1600	NS	00	00	00
20	250	7	7	CLR	29.90	44	41	00	00	00	00	00	00
21	250	13	7	CLR	29.90	44	41	00	00	00	00	00	00
22	250	15	7	CLR	29.90	44	41	00	00	00	00	00	00
23	250	15	7	CLR	29.90	44	40	00	00	00	00	00	00
24	250	7	6	CLR	29.90	44	40	00	00	00	00	00	00

DE.P

POSITION	ZONE	TIME
0800		
L NA		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

2,36

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 82, PIER 8, AT U.S. NAVAL BASE, CHARLESTON, S.C. ~~IN~~ WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER, MOORED IN A NEST OF 2 SHIPS WITH USS NOTABLE (MSO 46Ø) MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL BASE, SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. D.L.B.

D.L. Boyer
LTJG, USN

Ø4-Ø8 MOORED AS BEFORE. Ø73Ø SET SEA DETAIL SECURED NORMAL INPORT WATCH. MADE PREPARATIONS FOR GETTING UNDERWAY, Ø75Ø MUSTERED THE CREW ON STATION. ABSENTEES: NONE. Ø758 SECURED SEA DETAIL SET REGULAR IN PORT WATCH.

D.L. Boyer, LTJG, USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.E. Griffin, LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 8 (Date) FEBRUARY (Month), 19 61

08-12 MOORED AS BEFORE. 0930 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

R.W. Williamson
LTJG USNR

12-16 MOORED AS BEFORE

R.W. Williamson
LTJG USNR

16-20 MOORED AS BEFORE. 1742 SHIFTED TO SHORE POWER. 1821 HELD FIRE DRILL. 1830 SECURED FROM FIRE DRILL.

R.W. Williamson
LTJG USNR

20-24 MOORED AS BEFORE.

R.W. Williamson
LTJG USNR

APPROVED: J.R. Hawkins U. S. N. COMMANDING

EXAMINED: W.T. Sumpter, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THUR. (Day) 9 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S. C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	290	2	5	CLR	29.94	43	40	00	00	00	00	00	00
02	290	2	4	CLR	29.92	43	40	00	00	00	00	00	00
03	290	3	4	CLR	29.92	43	40	00	00	00	00	00	00
04	290	6	5	CLR	29.91	42	39	00	00	00	00	00	00
05	280	7	5	CLR	29.90	42	39	00	00	00	00	00	00
06	280	7	6	CLR	29.91	41	38	00	00	00	00	00	00
07	270	5	7	CLR	29.91	41	38	00	00	00	00	00	00
08	270	5	7	CLR	29.91	41	38	00	00	00	00	00	00
09	270	5	7	Sct	29.91	41	38	5	20000	Cl	00	00	00
10	270	6	7	Sct	29.91	41	38	7	20000	Cl	00	00	00
11	230	6	9	Sct	29.91	45	41	6	20000	Cl	00	00	00
12	250	6	9	Sct	29.93	49	45	5	20000	Cl	00	00	00
13	200	7	9	Sct	29.90	46	42	5	20000	Cl	00	00	00
14	200	7	9	Sct	29.90	46	42	5	20000	Cl	00	00	00
15	200	7	9	Sct	29.90	46	42	5	20000	Cl	00	00	00
16	200	7	9	Sct	29.90	46	42	5	20000	Cl	00	00	00
17	200	7	9	Sct	29.90	44	40	5	20000	Cl	00	00	00
18	200	7	9	Sct	29.90	44	40	5	20000	Cl	00	00	00
19	200	3	5	Sct	29.89	44	40	5	20000	Cl	00	00	00
20	240	5	8	CLR	29.91	43	40	00	00	00	00	00	00
DED. 21	240	5	8	CLR	29.92	43	40	00	00	00	00	00	00
22	240	6	8	CLR	29.93	43	40	00	00	00	00	00	00
23	240	6	8	CLR	29.93	43	40	00	00	00	00	00	00
24	240	5	8	CLR	29.93	43	40	00	00	00	00	00	00

POSITION	ZONE	TIME
0800		
L N.A	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

252

REMARKS

00-04 MOORED STARBOARD SIDE TO BERTH 82, PIER 8, AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. MOORED IN A NEST OF TWO SHIPS WITH U.S.S. NOTABLE (MSO 460) MOORED OUTBOARD TO PORT. SOPA IS ~~COMMANDANT~~ COMSUBRON 2 AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ACTIVE AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET.

B.A. Williamson
LTJG USNR

04-08 MOORED AS BEFORE. 0757 SET SEA DETAIL, 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE.

B.A. Williamson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO519) Thurs. (Day) 9 (Date) Feb. (Month) 19 61

0800-1200 Moored as before. 0800 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Draft prior to getting underway fwd. 10'8", 11'4" aft. 0845 USS Notable (MSO460) underway from along side. 0855 Underway for op-area 8-A, Charleston, S.C. in accordance with, COMINCHNT weekly operation schedule. Steering various courses and speeds while standing down Cooper River. 1037 Secured sea detail. Set course 200°, 10 knots. 1040 T/S to 11 knots. 1042 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1043 Commenced steering various courses and speeds while conducting ship handling drills. Entered International waters

W. J. Holloway
LTJG, USN

1200-1600 Steaming as before. 1315 Secured general drills. C/c to 314°, speed 12 knots 1342 Entered Inland water. 1353 Set sea detail. made all preparations for entering port. Captain and Navigator are on the bridge. Steering various courses and speeds while standing in to Charleston harbor. 1515 Moored starboard side to pier 8, berth 84, U.S. Naval Station, Charleston, S.C. 1520 Secured sea detail. 1527 USS Notable (MSO 460) came alongside to port.

W. J. Holloway
LTJG, USN

1600-2000 Moored as before. 1822 USS Fidelity (MSO ~~444~~ 443) came alongside port side of USS Notable (MSO 460) 443

W. J. Holloway
LTJG, USN

2000-2400 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY CM50-519) ZONE DESCRIPTION +5 DATE FRI. 10 FEB. Rec'd FEB (Day) (Date) (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	250	5	10	CLR	29.93	43	39	00	00	00	00	0	00
02	250	5	10	CLR	29.93	42	38	00	00	00	00	00	00
03	250	7	10	CLR	29.94	41	37	00	00	00	00	00	00
04	250	7	10	CLR	29.96	40	36	00	00	00	00	00	00
05	250	7	10	CLR	29.98	40	36	00	00	00	00	00	00
06	250	7	10	CLR	29.99	39	35	00	00	00	00	00	00
07	250	5	10	CLR	30.00	38	34	00	00	00	00	00	00
08	250	5	10	CLR	30.01	49	45	00	00	00	00	00	00
09	250	5	10	CLR	30.03	49	46	00	00	00	00	00	00
10	250	5	10	CLR	30.03	49	46	00	00	00	00	00	00
11	250	5	10	CLR	30.03	51	48	00	00	00	00	00	00
12	250	4	10	CLR	29.99	56	53	00	00	00	00	00	00
13	250	4	10	CLR	29.96	57	54	00	00	00	00	00	00
14	250	4	10	CLR	29.93	58	54	00	00	00	00	00	00
15	250	4	10	CLR	29.93	58	54	00	00	00	00	00	00
16	250	3	10	CLR	29.93	53	49	00	00	00	00	00	00
17	250	3	8	CLR	29.93	51	47	00	00	00	00	00	00
18	250	3	8	CLR	29.93	50	46	00	00	00	00	0	00
19	0	0	7	CLR	29.93	50	46	00	00	00	00	00	00
20	0	0	7	CLR	29.93	51	47	00	00	00	00	00	00
21	0	0	7	CLR	29.93	45	41	00	00	00	00	00	00
22	0	0	7	CLR	29.93	43	39	00	00	00	00	00	00
23	0	0	5	CLR	29.93	43	39	00	00	00	00	00	00
24	0	0	5	CLR	29.93	43	39	00	00	00	00	00	00

POSITION	ZONE	TIME
0800 L (N.A)		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
164

REMARKS

00-04 Moored starboard side to pier 8, berth (84), U.S. Naval Base, Charleston, S.C. with standard mooring lines doubled and wire preventers fore and aft to the pier. USS Notable (MSO 460) and USS Fidelity (MSO 443) are moored alongside to port. SOPA is COMFLEACT at U.S. Naval Station Base. Receiving miscellaneous services from the pier. Ships present include various units of the U.S. Atlantic and Reserve Fleet, plus various yard and district craft. Ship is in condition of readiness IV. Material condition Yoke is set.

W. J. Holloway
LCDR, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LCDR, USN

APPROVED: U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 10 (Date) FEB. (Month), 1961

Ø8-12 MOORED AS BEFORE. 1Ø3Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINES SPRINKLER SYSTEM. TEST SATISFACTORY. 115Ø COMINCANT CAME ABOARD.

D.L. Boyer
LTJG USN

12-16 MOORED AS BEFORE. 125Ø USS FIDELITY (MSO 443) UNDERWAY FROM THE NEST. 13ØØ USS NOTABLE UNDERWAY FROM PORT SIDE. 132Ø COMINCANT DEPARTED SHIP.

D.L. Boyer
LTJG USN

16-2Ø MOORED AS BEFORE 16Ø5 COMMENCED TAKING ON FUEL DRAFT FWD: 10'7 AFT: 11'3 . 1615 COMPLETED RECEIVING 625 GALLONS OF DIESEL FUEL. DRAFT FWD: 10'8 AFT: 11'3 .

D.L. Boyer
LTJG USN

2Ø-24 MOORED AS BEFORE.

D.L. Boyer
LTJG USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 11 (Date) FEB (Month), 19 61

AT ~~PASSAGE FROM~~: CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	235	5	8	CLR	29.99	43	40	—	—	—	—	—	—
02	—	—	8	CLR	29.99	43	39	—	—	—	—	—	—
03	235	5	8	CLR	29.99	43	37	—	—	—	—	—	—
04	235	5	8	CLR	30.00	45	36	—	—	—	—	—	—
05	235	5	8	CLR	30.00	41	36	—	—	—	—	—	—
06	235	5	8	CLR	30.00	42	37	—	—	—	—	—	—
07	235	5	8	CLR	30.01	41	36	—	—	—	—	—	—
08	238	6	8	CLR	30.02	48	42	—	—	—	—	—	—
09	305	8	8	CLR	30.04	53	46	—	—	—	—	—	—
10	305	8	8	CLR	30.06	60	46	—	—	—	—	—	—
11	310	8	8	CLR	30.09	61	46	—	—	—	—	—	—
12	310	6	8	CLR	30.09	58	47	—	—	—	—	—	—
13	280	6	8	CLR	30.04	61	49	—	—	—	—	—	—
14	300	6	8	CLR	30.04	61	49	—	—	—	—	—	—
15	280	6	8	CLR	30.00	62	48	—	—	—	—	—	—
16	230	6	10	CLR	30.00	60	47	—	—	—	—	—	—
17	280	4	10	CLR	30.02	59	47	—	—	—	—	—	—
18	260	2	10	CLR	30.04	59	48	—	—	—	—	—	—
19	—	—	8	CLR	30.04	59	49	—	—	—	—	—	—
20	150	3	8	CLR	30.05	59	48	—	—	—	—	—	—
21	150	3	8	CLR	30.06	54	46	—	—	—	—	—	—
22	160	2	8	CLR	30.09	54	46	—	—	—	—	—	—
23	240	1	8	CLR	30.09	48	46	—	—	—	—	—	—
24	240	1	8	CLR	30.08	46	45	—	—	—	—	—	—

POSITION	ZONE	TIME
0800 L N/A	BY	
λ	BY	
1200 L	BY	
λ	BY	
2000 L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
258

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 8~~2~~4, PIER 8, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF ~~THE~~ U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS ~~SERVICES~~ SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. DLB DLB DLB

D L Boyer
LTJG/USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

D L Boyer
LTJG/USN

APPROVED: L P Hawkins U. S. N. COMMANDING

EXAMINED: W D Ringgin, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 11 (Date) FEB (Month), 19 61

08-12 MOORED AS BEFORE. 0944 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1015 RESCUE AND ASSISTANT CALLED FOR MAN IN WATER. ~~MAN~~ 1017 MAN ON BOARD FEARLESS. RW RESCUE AND ASSISTANCE SECURED.

R W Wilkinson
LTJG USNR

12-16 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

16-20 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

20-24 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W T Kingston, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 12 (Date) FEB (Month), 19 61

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	0	0	10	CLR	30 00	48	45	—	—	—	—	—	—
02	230	2	10	CLR	30 00	48	45	—	—	—	—	—	—
03	230	2	10	CLR	29.99	48	45	—	—	—	—	—	—
04	235	2	10	CLR	30 05	47	43	—	—	—	—	—	—
05	230	1	10	CLR	30 05	47	43	—	—	—	—	—	—
06	240	1	10	CLR	30 07	47	43	—	—	—	—	—	—
07	235	3	10	CLR	30 09	47	44	—	—	—	—	—	—
08	230	4	10	CLR	30 09	61	52	—	—	—	—	—	—
09	235	5	10	CLR	30 09	65	53	—	—	—	—	—	—
10	235	4	10	CLR	30 10	74	55	—	—	—	—	—	—
11	245	3	10	CLR	30 10	72	56	—	—	—	—	—	—
12	245	3	10	CLR	30 12	72	57	—	—	—	—	—	—
13	238	6	10	CLR	30 08	73	56	—	—	—	—	—	—
14	240	6	10	CLR	30 04	75	57	—	—	—	—	—	—
15	240	7	10	CLR	30 00	75	57	—	—	—	—	—	—
16	205	5	10	SCT	30 00	71	59	.5	20000	CI	—	—	—
17	—	—	~~10~~	—	30 00	66	57	.5	20000	CI	—	—	—
18	205	2	9	SCT	30 00	63	56	.5	20000	CI	—	—	—
19	205	1	8	SCT	30 02	60	54	—	—	—	—	—	—
20	210	1	8	CLR	30 04	58	53	—	—	—	—	—	—
21	210	1	8	CLR	30 05	56	51	—	—	—	—	—	—
22	240	1	8	CLR	30 06	55	51	—	—	—	—	—	—
23	200	3	8	CLR	30 07	53	48	—	—	—	—	—	—
24	250	1	8	CLR	30 07	52	48	—	—	—	—	—	—

POSITION	ZONE	TIME
0800 L NA		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBORRD SIDE TO PIER 8, BERTH 84, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED WITH WIRE PREVENTERS OUT FORE AND AFT. TO THE PIER. SOPA is ~~COMDESFLOT SIX~~ COMINLANT AT U.S. NAVAL BASE CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET AND YARDS AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS V.

R.A. Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION ABSENTEES: NONE.

R.A. Wilkinson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.T. Rivington, LTJG U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 12 (Date) FEB (Month), 19 61

0800-1200 MOORED AS BEFORE. 1110 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES: CONDITION NORMAL

R W Wilkinson
LTJG USNR

1200-1600 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

1600-2000 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

2000-2400 MOORED AS BEFORE

R W Wilkinson
LTJG USNR

APPROVED: D. H. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Griffin, Jr. LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 13 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	300	3	~~CLR~~ 8 CLR	~~CLR~~	30.09	52	47	—	—	—	—	—	—
02	—	—	8	CLR	30.09	51	47	—	—	—	—	—	—
03	270	2	8	CLR	30.09	50	47	—	—	—	—	—	—
04	270	2	8	CLR	30.09	50	48	—	—	—	—	—	—
05	260	1	6	CLR	30.10	52	49	—	—	—	—	—	—
06	270	1	5	CLR	30.12	50	47	—	—	—	—	—	—
07	270	5	5	CLR	30.14	50	46	—	—	—	—	—	—
08	271	1	5	CLR	30.13	61	61	—	—	—	—	—	—
09	271	1	5	CLR	30.14	66	56	—	—	—	—	—	—
10	271	1	10	CLR	30.14	67	58	—	—	—	—	—	—
11	271	1	10	CLR	30.14	65	56	—	—	—	—	—	—
12	271	1	10	SCT	3014	65	56	—	—	—	—	—	—
13	110	12	9	FOG	30.16	56	52	4	20000	Ci/Cu	45	020	.5
14	110	10	0	FOG	3015	52	50	—	—	—	45	020	.5
15	060	10	0	SCT	3014	51	50	—	—	—	45	060	.5
16	080	12	0	SCT	3012	52	51	—	—	—	48	080	.5
17	120	3	4	SCT	3011	61	58	5	20000	Ci	50	080	.5
18	170	4	7	SCT	30.07	60	56	5	20000	Ci	58	085	1
19	180	3	7	SCT	30.06	60	56	5	1000	Ci/St	58	090	1
20	180	4	7	SCT	30.08	62	58	5	1000	Ci/St	58	100	1
21	180	5	8	SCT	30.08	62	58	5	1000	Ci/St	58	100	1
22	170	15	6	SCT	30.07	62	57	5	1000	Ci/St	68	120	1
23	170	20	6	SCT	3007	62	57	6	1600	Cu	68	140	1.5
24	160	8	5	SCT	30.15	71	65	5	1600	Cu	68	180	1.5

POSITION	ZONE	TIME
0800 L	N/A	BY
λ		BY
1200 L		BY
λ		BY
2000 L	32 14 1.5 N	BY LOR
λ	19 08 W	BY LOR

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
132

FUEL CONSUMED 0000-2400
0

REMARKS

00-04 MOORED STARBOARD SIDE TO BERTH 84, PIER 8, AT U.S. NAVAL STATION, ~~CHARLESTON~~ N CHARLESTON S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS ~~COMDESFLOT 6~~ COMINCLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF FLT U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. CONDITION OF READINESS V AND MATERIAL CONDITION YOKE SET.

R.A. Wilkinson
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

R.A. Wilkinson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: [illegible], LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 13 (Date) FEB (Month), 1961

Ø8-12 MOORED AS BEFORE. 1ØØØ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 113Ø SET SEA DETAIL MADE ALL PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. DRAFT PRIOR TO GETTING UNDERWAY FWD: 10'10" AFT: 11'3".

D.L. Boyer
LTJG USN

12-16 MOORED AS BEFORE. 1702 EXECUTIVE OFFICER HAS THE CONN. UNDERWAY FOR LANTOPHIBEX 1-61 IN ACCORDANCE WITH COMINEDIV 8 ORDER LANTOPHIBEX 1-61. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO CHARLESTON HARBOR CHANNEL. 1302 COMMENCED SOUNDING FOG SIGNALS. VISIBILITY 5Ø YARDS 1335 C/C TO 135° 1339 C/C TO 120° 1342 C/C TO 125° 1405 ENTERED INTERNATIONAL WATERS 1410 C/C TO 145° 1412 C/S TO 4 KTS. 1413 C/S TO 6 KTS. 1416 C/S TO 2 KTS. 1417 C/C TO 125° C/S TO 4 KTS. 1421 C/S TO 6 KTS. 1423 C/S TO 3 KTS. 1425 C/S TO Ø KTS. ~~1436 C/S TO~~ C/C TO 140° 1436 C/S TO 4 KTS 1439 C/C TO TO 150° 1444 C/S TO 6 KTS. C/C TO 125° 1546 SECURED SEA DETAIL. STATIONED FOG LOOKOUTS

R.B. Wilkinson
LTJG USNR

16-20 STEAMING AS BEFORE. 1607 C/S TO 4 KNOTS, FORMING COLUMN FORMATION, THIS SHIP IN STATION #1, STANDARD DISTANCE 500 YARDS, BASE COURSE 125°, BASE SPEED 4 KNOTS, ~~THIS SHIP IS GUIDE (CMSO 427)~~ ~~IS GUIDE IN STATION 1~~ 1619 CEASED SOUNDING FOG SIGNALS 1725 C/S TO 5 KNOTS. FORMATION #1 FORMING, FORMATION AXIS 125°. COURSE 125°, SPEED 5 KNOTS. THIS SHIP IS GUIDE IN STATION 0. OTC IS COMINDIV 82 EMBARKED IN USS ABENGE (MSO 423). 1748 C/S TO 11 KNOTS.

R.J. Holloway
LTJG. USN

20-24 STEAMING AS BEFORE.

D.L. Boyer
LTJG USN

APPROVED: J.T. Hawkins U. S. N. COMMANDING

EXAMINED: W.T. Griffin, USN U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 14 (Date) FEBRUARY (Month), 19 61

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	160	8	6	SCT	30.15	71	66	5	1600	CU	68	180	1.5
02	160	9	6	SCT	30.16	70	65	5	1600	CU	68	180	1.5
03	160	8	6	SCT	30.16	70	64	7	1600	CU	068	180	1.5
04	160	8	6	SCT	30.16	70	64	7	1600	CU	72	180	1.5
05	160	8	6	SCT	30.17	70	65	7	1600	CU	72	190	2
06	160	8	6	SCT	30.17	70	69	7	1600	CU	72	200	2
07	180	8	9	SCT	30.20	70	63	5	1600	CU	72	210	2
08	180	8	8	SCT	30.24	70	65	3	1600	CU	72	210	2
09	170	10	8	SCT	30.28	70	65	3	1600	CU	78	210	2
10	170	10	10	SCT	30.28	70	65	3	1600	CU	76	210	2
11	160	8	10	SCT	30.28	74	68	3	1600	CU	76	215	3
12	160	5	10	SCT	30.23	72	65	3	1600	CU	73	215	3
13	160	6	10	SCT	30.23	72	65	3	1600	CU	70	215	1
14	160	5	10	SCT	30.21	72	66	3	1600	CU	70	215	1
15	160	5	10	SCT	30.20	72	66	3	1600	CU	70	215	1
16	160	7	10	CLR	30.20	73	67	-	-	-	70	205	2
17	180	7	10	CLR	30.20	73	67	-	-	-	71	205	2
18	180	4	10	SCT	30.22	70	65	2	1600	CU	71	205	2
19	160	4	10	SCT	30.27	68	64	2	1600	CU	70	210	1.5
20	160	5	10	SCT	30.27	66	62	2	1600	CU/AC	70	210	1
21	170	6	10	SCT	30.26	67	62	2	1600	CU/AC	70	210	1
22	170	5	10	SCT	30.26	66	62	3	1600	CU	70	210	1.5
23	170	5	10	SCT	30.28	66	61	4	1600	CU	70	265	1.5
24	170	5	10	SCT	30.22	59	64	4	1600	CU	70	205	1.5

POSITION	ZONE	TIME
0800 L 31 05 N	BY	Lon
λ 76 51 W	BY	Lon
1200 L 30 52.1 N	BY	Lon
λ 76.28 W	BY	Lon
2000 L 30 13.5 N	BY	cel
λ 75 27 W	BY	cel

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 75

FUEL CONSUMED 0000-2400: 856

REMARKS

CO-OP STEAMING IN COMPANY WITH UNITS OF MINDIV 82 AND 85 EN ROUTE CHARLESTON S.C. TO VIEQUES, PUERTO RICO FOR LANTPHIBEX 1-61. THIS SHIP GUIDE IN STATION Ø IN CIRCULAR FORMATION 91 WITH U.S.S. NOTABLE (MSO 460) IN STATION 1, USS FEARLESS (MSO 442) IN STATION 2; USS AVENGE (MSO 423) IN STATION 3 AND USS FIDELITY (MSO 443) IN STATION 4. OTC IS COMINDIV 82 IN AVENGE. BASE COURSE AND FORMATION AXIS 125°, BASE SPEED 11 KTS.. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET.

B. Wilkinson
LTJG USNR

04-08 steaming as before. 0750 Mustered the crew on station. Absentees: none.

W. J. Holloway
CTOG. USN

APPROVED: S. S. Hawkins U. S. N. COMMANDING

EXAMINED: [illegible], LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 14 (Date) FEB. (Month), 1961

Ø8-12 STEAMING AS BEFORE. ØEØØ COMMENCED INDEPENDENT SHIP EXERCISE. Ø838 C/C TO 127, C/S TO 5 KTS. Ø842 OPERATING INDEPENDENTLY MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT STEERSMAN TRAINING. 1ØØØ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1150 SECURED FROM STEERSMAN TRAINING MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO REFORM FORMATION.

D.L. Boyer
LTJG, USN

12-16 STEAMING AS BEFORE. 1112 ON STATION 3 IN FORMATION 91, USS ALRANGE (MSO 433) GUIDE BEARING 082 AT 1000 YDS. BASE COURSE AND FORMATION AXIS 127°, BASE SPEED 10 KTS. 1315 PROCEEDING TO STATION 500 YDS FROM GUIDE.

W.A. Wilhelmsen
LTJG USNR

16-20 Steaming as before. 1603 Proceeding to station 3, bearing 082°, 1000 yards from guide, USS Alrange (MSO 433). 1605 C/S to 6 knots. 1618 Guide shifted to USS Fearless (MSO 442). 1635 Guide shifted to USS Notable (MSO 460). 1640 C/S to 5 knots

W.J. Holloway
LTJG, USN

2Ø-24 STEAMING AS BEFORE 2ØØØ C/C TO 142, CHANGE SCREEN AXIS TO 142.

D.L. Boyer
LTJG, USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.J. Holloway, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 379) ZONE DESCRIPTION 45 DATE WEDNESDAY (Day) 15 (Date) FEBRUARY (Month), 19 61

AT/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	170	5	10	Sct	30.22	69	65	2	1600	Cu	69	205	1.5
02	170	2	10	Sct	30.23	69	65	2	1600	Cu	69	205	1
03	170	4	10	Sct	30.23	69	65	5	1600	Cu	69	205	1
04	170	2	10	Sct	30.22	69	65	5	1600	Cu	69	205	1
05	180	2	12	Sct	30.23	68	64	3	1600	Cu	69	200	1
06	190	2	8	Sct	30.22	68	65	4	1600	Cu	69	200	.5
07	180	2	10	Sct	3022	68	65	6	1600	Cu	69	200	.5
08	180	2	10	Sct	30.24	68	64	5	1600	Cu	69	210	.5
09	186	2	10	Sct	30.26	68	64	5	1600	Cu	69	210	.5
10	180	2	10	Sct	30.26	70	65	5	1600	Cu	69	210	.5
11	186	2	10	Sct	30.25	70	67	4	1600	Cu	69	210	.5
12	186	2	10	Sct	30.22	71	67	4	1600	Cu	69	210	.5
13	180	2	10	Sct	30.29	74	69	2	1600	Cu	69	210	1
14	180	2	10	Sct	30.24	80	74	2	1600	Cu	69	210	1
15	180	2	10	Sct	30.20	78	74	2	1600	Cu	70	210	1
16	180	2	10	Sct	30.20	72	68	6	1600	Cu	69	210	1
17	180	2	10	Sct	30.19	74	69	5	1600	Cu	69	210	1
18	170	3	10	Sct	3019	70	65	5	1600	Cu	69	210	1
19	170	3	10	Sct	30.19	70	65	5	1600	Cu	69	210	1
20	160	3	7	Sct	30.20	70	64	6	1600	Cu	69	210	.5
21	160	5	7	Sct	30.20	68	62	6	1600	Cu	69	145	2
22	160	5	7	Sct	3020	68	62	6	1600	Cu	69	145	2
23	150	4	6	Sct	30.19	68	62	6	1600	Cu	69	145	2
24	150	4	6	Sct	30.17	70	68	6	1600	Cu	69	145	2

POSITION	ZONE	TIME	BY
0800 L	2932 N		cel
λ	7437 W		Lor
1200 L	2910.2 N		cel
λ	7418 W		Lor
2000 L	2838.6 N		cel
λ	73.56 W		cel

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 750

REMARKS

00-04 STEAMING IN COMPANY WITH UNITS OF MINDIV 82 AND 85 ENROUTE CHARLESTON S.C. TO VIEQUES, PUERTO RICO FOR LANTPHIBEX 1-61 IN ACCORDANCE WITH COMINRON 8 OPORDER LANTPHIBEX 1-61. THIS SHIP IN STATION 3 IN CIRCULAR FORMATION 91 WITH GUIDE USS NOTABLE BEARING 091°, 1000 YDS, USS AVENGE (MSO 423) IN STATION 1, USS FEARLESS (MSO 442) IN STATION 2, USS FIDELITY (MSO 443) IN STATION 4. OTC IS COMINDIV 82 IN AVENGE. BASE COURSE AND FORMATION AXIS ~~145°~~ 142°, BASE SPEED 5 KNOTS. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET. 0233 C/C TO 210° 0251 C/C TO 142°

T.G. Williamson
LTJG USNR

04-08 Steaming as before. 0403 C/C to 068°. 0444 C/S to 4 knots 0625 C/C to 145° 0644 C/S to 10 knots. Proceeding to station 1, form 94, USS Notable is guide in station 6, Guide bears 025°, 1000 yards. 0755 C/S to 7 knots. 0756 mustered the crew on station. Absentees: none.

W. J. Holloway
LTJG, USNR

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 15 (Date) FEB. (Month), 19 61

Ø8-12 STEAMING AS BEFORE Ø815 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO LEAVE FORMATION AND CONDUCT ISE. Ø930 SET COURSE 145 SET SPEED 5KTS. Ø932 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1ØØØ SET GENERAL QUARTERS SECURED NORMAL UNDERWAY WATCH. 1Ø46 ~~44~~ SET 1M SECURED FROM GQ. 1Ø5Ø TEST FIRED PYROTECHNICS SIGNALS AND TEST SATISFACTORY. 1Ø54 C/S TO ~~7HKT~~ KTS 1113 SECURED FROM ~~1G1M~~ SET NORMAL UNDERWAY WATCH. 1115 COMMENCED Z-10-CC, TRACKING EXERCISE WITH USS. NOTABLE AS TARGET SHIP. 1159 COMPLETED TRACKING EXERCISE.

D C Boyer
LTJG USN

12-16 STEAMING AS BEFORE. 1210 MANEUVERING TO INVESTIGATE OBJECT IN WATER. 1310 SET 1 MIKE 1311 C/C TO 145° C/S TO 6 KTS. 1315 C/S TO 3 KTS. 1321 C/S TO 6 KTS C/C TO 000° 1333 C/C TO 145° 1346 C/S TO 5 KTS. 1421 STBD SIZE "O" FLOAT IN WATER. A MK 6B IN WATER. 1446 ACOUSTIC HAMMER STOPPED OFF OD DECK. 1447 C/C TO 160° 1505 COMMENCED PULSING 1522 CEASED PULSING 1525 COMMENCED RECOVERY OF GEAR

W. Whitmore
LTJG USNR

16-20 Steaming as before. 1616 All gear clear of the water. 1620 C/S to 9 knots. C/C to 340°. 1635 C/S to 6 knots C/C to 145°. 1639 USS Notable (MSO460) is guide in station 2, column formation. distance 500 yards. This ship in station 1. 1825 Forming circular screen formation form 94, USS Notable (MSO460) is guide in station 0, course 145°, speed 6 knots. This ship is in station 1. Guide bears 025°, 1000 yards.

W. Holloway
ETG, USN

2Ø-24 STEAMING AS BEFORE. 2Ø1Ø C/S TO 1Ø KTS.

D C Boyer
LTJG USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. D. Finnegan, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 16 (Date) FEBRUARY (Month), 1961

AT/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	140	2	10	Sct	30.16	70	67	8	1600	CU	69	140	.5
02	140	2	10	Sct	30.15	71	67	3	1600	CU	69	140	1
03	130	4	10	Sct	30.13	72	66	3	1600	CU	69	140	1
04	120	5	10	Sct	30.12	73	66	4	1600	CU	72	140	1
05	130	4	10	Sct	30.13	76	66	5	1600	CU	72	140	1
06	130	4	10	Sct	30.14	76	65	5	1600	CU	74	140	1
07	140	4	12	Sct	30.15	73	66	3	2000	AC	74	140	1.5
08	110	4	13	Sct	30.19	74	68	3	2000	AC/CU	74	140	1.5
09	130	3	12	Sct	30.20	74	67	3	2000	AC/CU	73	130	1.5
10	135	4	12	Sct	30.20	75	70	3	2000	AC/CU	73	130	1
11	135	4	12	Sct	30.19	77	70	3	2000	AC/CU	73	120	1
12	140	4	12	Sct	30.14	77	65	3	2000	AC/CU	73	110	1
13	080	8	12	Cld	30.13	76	66	—	—	—	76	080	1
14	080	8	12	Cld	30.13	76	67	—	—	—	76	080	1.5
15	080	8	12	Sct	30.12	73	67	2	1600	CU/CI	76	080	1
16	080	6	12	Sct	30.11	76	67	3	1600	CU	76	080	1
17	085	8	12	Sct	30.13	77	68	4	1600	CU	76	080	1
18	085	10	9	Sct	30.14	70	68	4	1600	CU	72	080	1
19	080	15	9	Cld	30.15	70	64	0	0	0	70	080	1
20	080	15	9	Cld	30.15	70	64	0	0	0	70	080	1
21	080	10	9	Cld	30.16	68	63	0	0	0	70	080	3
22	080	20	10	Cld	30.16	68	63	0	0	0	70	080	3
23	080	10	10	CLR	30.13	73	67	0	0	0	70	080	3
24	080	10	10	CLR	30.17	73	67	0	0	0	70	080	3

POSITION	ZONE TIME
0800 L 2700.8N	BY cel
λ 7240.6W	BY cel
1200 L 2635.N	BY cel
λ 7223W	BY cel
2000 L 2643.2N	BY cel
λ 7145.3W	BY cel

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 1063

REMARKS

00-04 STEAMING IN COMPANY WITH UNITS OF MINDIV 41, 82 AND 85 ENROUTE CHARLESTON, S.C. TO VIEQUES, PUERTO RICO IN ACCORDANCE WITH COMINDEN 8 OPORDER LANTPHIBEX 1-61. THIS SHIP IN STATION 1 OF CIRCULAR FORMATION 94 WITH GUIDE USS NOTABLE (MSO 460) BEARING 355°, 1000 YDS. USS AVENGE (MSO 423) IN STATION 2, USS FRIGATEBIRD (MSC 191) IN STATION 3, USS FEARLESS (MSO 442) IN STATION 4, USS JACANA (MSC-193) IN STATION 5, AND USS FIDELITY (MSO 443) IN STATION 6. OTC IS COMINDIV 85 IN THIS SHIP. BASE COURSE AND FORMATION AXIS 145°, BASE SPEED 10 KTS. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET.

B.W. Wilkinson
LTJG USNR

04-08 Steaming as before. 0701 c/s to 8 knots. 0750 Mustered the crew on station. Absentees: none.

W.J. Holloway
LTJG, USN

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: L.L. Griffin, LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 16 (Date) FEB. (Month) 19 61

ØØ-12 STEAMING AS BEFORE. ØBØS C/C TO 1ØØ COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO OPERATE INDEPENDENTLY. ØB2Ø C/C TO 145 Ø93Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D.L. Boyer
LTJG USN

12-16 STEAMING AS BEFORE 1500 C/S TO 12 KTS. 1504 SET GENERAL QUARTERS C/C TO 160° C/S TO 13 KTS. 1508 ALL STATIONS MANNED AND READY. ~~FOR~~ 1513 C/C TO 225° RW 1515 C/S TO 12 KTS 1516 C/C TO 340 1517 C/C TO 170° 1518 C/S TO 4 KTS 1519 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS. FOR FIRING COURSE. 1531 COMMENCED FIRING 40 MM. 1532 CEASED FIRING BORE CLEAR. 4 ROUNDS EXPENDED. 1525 C/S TO 3 KTS 1530 C/S TO 6 KTS. 1531 C/S TO 8 KTS. C/C TO 310° 1533 C/S TO 10 KTS C/C TO 305° C/S TO 5 KTS. 1535 C/S TO Ø KTS. 1552 COMMENCED SMALL ARMS FIRING 1537 SECURED FIRING, 20 ROUNDS EXPENDED 1558 C/S TO 5 KTS C/C TO 160° 1600 SECURED FROM G.Q.

R.W. Wilkinson
LTJG USNR

16-2Ø STEAMING AS BEFORE. 1715 C/S TO 11 KTS.

W.J. Holloway
LTJG, USN

2Ø-24 STEAMING AS BEFORE. 2115 C/S TO 8 KTS 22ØØ USS FIDELITY (MSO 443) ASSUMED GUIDE IN STATION NO. 6 BEARING Ø25 RANGE 17ØØ YARDS.

D.L. Boyer
LTJG USN

APPROVED: D.L. Boyer U. S. N. COMMANDING

EXAMINED: W.T. Griffin, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 17 (Date) FEB (Month), 19 61

AT/PASSAGE FROM ~~CHARLS~~ CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	080	10	10	CLR	30.13	73	67	—	—	—	74	080	3
02	100	10	10	Sct	30.10	74	69	3	1600	NS	74	100	3
03	110	10	10	Sct	30.10	74	69	3	1600	NS	74	110	3
04	110	10	10	Sct	30.10	74	69	5	1600	NS	74	110	3
05	100	12	10	~~Sct~~ CLR	30.08	73	67	—	—	—	76	100	4
06	080	13	10	Sct	30.09	76	68	2	1600	C4	76	080	4
07	090	12	10	Sct	30.10	75	69	5	1600	C4	76	090	3
08	090	12	10	Sct	30.07	75	69	5	1600	C4	76	090	4
09	090	18	10	Sct	30.07	75	69	5	1600	AC/C4	76	090	4
10	080	22	10	Sct	30.07	74	69	5	1000	NS/ST	77	080	4
11	080	25	10	Sct	30.06	74	66	5	1600	C4	77	080	4
12	090	22	10	Sct	30.12	77	69	6	1600	C4/C1	77	090	6
13	090	22	10	Sct	30.10	78	74	6	1600	C4/C1	74	080	4
14	110	18	10	Sct	30.10	78	74	6	1600	C4/C1	74	085	3
15	110	20	10	Sct	30.10	78	74	6	1600	C4/C1	76	085	5
16	110	20	10	Sct	30.07	76	72	6	1600	C1	78	085	5
17	110	20	10	Sct	30.07	77	70	6	1600	C4	78	085	6
18	100	25	9	Sct	30.06	77	70	6	1600	C4/C1	76	090	7
19	100	25	8	Sct	30.10	77	70	6	1600	C4/C1	75	080	5
20	090	25	9	Sct	30.12	75	70	6	1600	C4/C1	75	080	5
21	090	25	7	RN	30.12	73	68	6	1000	ST/NS	77	080	5
22	090	25	7	BR/N	30.12	73	68	9	1000	ST/NS	77	080	5
23	090	25	7	RN	30.12	73	68	7	1000	ST/NS	77	080	5
24	090	20	10	Sct	30.10	76	71	7	1600	C4	77	080	6

POSITION	ZONE TIME	
0800 L	2412.5 N	BY CEL
λ	7047.5W	BY CEL
1200 L	2352 N	BY Loe/CEL
λ	7027W	BY
2000 L	2253.5 N	BY LOR
λ	6938.4W	BY LOR

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 125

FUEL CONSUMED 0000-2400: 1425

REMARKS

00-04 STEAMING IN COMPANY WITH UNITS OF MINDIV 41, 82 AND 85 ENROUTE CHARLESTON, S.C. TO VIEQUES, PUERTO RICO IN ACCORDANCE WITH COMINRON 8 OP-ORDER 1-61. THIS SHIP IN STATION #1 OF CIRCULAR FORMATION 94 WITH GUIDE, USS FIDELITY (IN STATION #4) BEARING 025°, 1750 YDS. USS AVENGE (MSO 423) IN STATION #2, USS FRIGATE BIRD (MSC-191) IN STATION #3, USS FEARLESS (MSO-442) IN STATION #6, USS TACANA (MSC-195) IN STATION 5. BASE COURSE AND FORMATION AXIS 145°, BASE SPEED 8 KTS. OTC IS COMINDIV 82 IN USS AVENGE (MSO 423). CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET. 0012 C/S 70 11 KTS. USS NOTABLE ASSUMED GUIDE BEARING 355°, 1000 YDS. 0203 C/S 70 8 KTS. 0308 FIDELITY ASSUMED GUIDE

F G Wilkerson
LTJG USNR

04-08 STEAMING AS BEFORE: 0750 MUSTERED CREW ON STATIONS ABSENTEES: NONE

W J Holberg
LTJG, USN

APPROVED: L S Hawkins U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 17 (Date) FEBRUARY (Month), 19 61

0800-1200 STEAMING AS BEFORE. 0950 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

D.K. Boyer
LT.JG USN

1200-1600 STEAMING AS BEFORE. 1334 C/S TO 11 KTS.

T.G. Wilkinson
LT.JG USNR

1600-2000 STEAMING AS BEFORE.

D.K. Boyer
LT.JG USN

2000-2400 STEAMING AS BEFORE. 2022 C/S TO 9 KTS. 2025 C/C TO 142°

T.G. Wilkinson
LT.JG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature], LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 18 (Date) FEBRUARY (Month), 19 61

AT/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01		SET		CLOCKS			AHEAD	1					
02	090	20	8	Set	30.07	76	71	4	1600	NS	77	090	6
03	090	20	8	Set	30.07	76	72	6	1600	NS	77	090	10
04	090	20	8	Set	30.05	74	72	6	1600	NS	77	090	10
05	090	25	8	Set	30.03	75	71	6	1600	NS	78	090	10
06	090	25	8	Set	30.07	75	77	7	1600	NS	78	090	8
07	090	20	7	Set	30.09	76	71	9	1600	NS/AS	78	090	6
08	095	25	8	Set	30.12	77	71	4	1600	AS/CU	78	090	6
09	095	25	8	Set	30.13	77	71	4	1600	AS/CU	78	090	5
10	090	15	6	Set	30.19	77	71	4	1600	CU	78	050	5
11	095	15	10	Set	30.19	77	71	4	1600	CU	78	090	5
12	125	15	10	Set	30.15	77	74	4	1600	CU	78	090	6
13	140	16	10	Set	30.13	79	73	6	1600	CU	78	090	7
14	110	18	10	Set	30.11	80	72	7	1600	CU	78	070	7
15	110	20	10	Set	30.10	79	71	5	1600	CU	78	090	8
16	195	15	10	Set	30.10	79	74	7	1600	CU	78	100	8
17	199	8	10	Set	30.09	79	74	7	1600	CU	78	195	8
18	195	8	10	Set	30.09	80	74	7	1600	CU	79	195	8
19	190	15	10	Set	30.09	78	74	6	1600	CU	79	195	6
20	190	15	10	Set	30.10	78	69	6	1600	CU	76	195	6
21	190	20	10	Set	30.13	78	68	5	1600	CU	76	199	6
22	195	20	10	Set	30.13	74	68	5	1600	CU	76	195	6
23	190	15	9	Set	30.14	73	69	5	1600	CU	76	195	6
24	190	15	9	Set	30.15	73	70	5	1600	CU	79	199	6

POSITION	ZONE	TIME
0800 L 31 46 N	BY	LOR
λ 68 40 W	BY	LOR
1200 L 31 37.5 N	BY	LOR
λ 68 52.1 W	BY	LOR
2000 L 31 47 N	BY	LOR
λ 69 15.5 W	BY	LOR

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 125

FUEL CONSUMED 0000-2400: 929

REMARKS

ØØ-Ø4 STEAMING IN COMPANY WITH UNITS OF MINDIV 41, 82 AND 85 ENROUTE CHARLESTON, S.C TO VIEQUES, PUERTO RICO IN ACCORDANCE WITH COMINDIV 8 ØPORDER LANTPHIBEX 1-61. THIS SHIP IN STATION #1 IN FORMATION 94 WITH GUIDE USS FIDELITY IN STATION #4 BEARING Ø25°T, 1750 YDS. USS NOTABLE (MSO-460) IN STATION #Ø, USS AVENGE IN STATION #2, USS FRIGATEBIRD (MSC-191) IN STATION #3, USS JACANA (MSC-193) IN STATION #5, AND USS FEARLESS (MSO-442) IN STATION #6, OTC IS CMD 82 IN USS AVENGE (MSO-433). BASE COURSE 140°T, BASE SPEED 9 KTS. SHIP IN CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET. ØØ55 SET ALL CLOCKS AHEAD ONE HOUR TO CONFORM WITH +4 TIME ZONE.

W. J. Holloway
LTJG, USN

Ø4-Ø8 STEAMING AS BEFORE. Ø518 C/C TO 12Ø Ø557 C/S TO 6 KTS. Ø75Ø MUSTERED THE CREW AT THEIR STATIONS. ABSENTEES: NONE.

A. L. Boyer
LTJG USN

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 18 (Date) FEB (Month), 19 61

00-12 STEAMING AS BEFORE. 0817 C/S TO 11 KTS. 0830 C/C TO 026° 0840 C/C TO 100° 0845 C/C TO 130° 0900 MANEUVERING ON VARIOUS COURSES AND SPEEDS TO TAKE STATION C3 IN REPLENISHMENT FORMATION 63. GUIDE IS ORLEANS PARRISH (MCS-6) AT 238°, 1000 YDS. OTC IS COMINRON 8 IN ORLEANS PARRISH. 0930 ON STATION. C/C TO 238, C/S TO 7 KTS. 1000 SET REPLENISHMENT DETAIL. 1020 USS HUMMING BIRD (MSC-192) MAKING APPROACH TO STBD FOR HIGHLINE TRANSFER. 1034 FIRST LINE OVER. 1031 COMMENCED HIGHLINE TRANSFER. 1038 ALL LINES CLEAR. 1039 SECURED REPLENISHMENT DETAIL. 1041 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

B.W. Wilkinson
LTJG USNR

12-16 STEAMING AS BEFORE. 1300 SET REPLENISHMENT DETAIL. 1310 CAPTAIN (~~CONNING~~) (WITH THE CONN) 1315 COMMENCED MAKING APPROACH ON USS ORLEANS PARISH (MCS-6). 1335 RECEIVED FIRST MESSENGER LINE. 1338 RECEIVED FIRST HAWSER AND HIGH LINE. 1342 CONNECTED HIGH LINE. 1345 COMMENCED HIGH-LINING. 1347 TRANSFERED LT(JG) BOLDEN TO USS ORLEANS PARISH (MCS-6) 1353 COMMENCED DISCONNECTING. 1358 ALL LINES CLEAR MAKING VARIOUS COURSE AND SPEEDS WHILE PROCEEDING TO STATION #7. 1410 ON STATION. BASE COURSE 260°T BASE SPEED 7 KTS.

W. Holloway
USC, USN

16-20 STEAMING AS BEFORE. 1606 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION IN FORM 190 WITH ORLEANS PARISH AS GUIDE IN STATION 4 1712 ON STATION IN STATION #10 WITH ORLEANS PARISH GUIDE BEARING 010, 5000 YDS. COURSE 265°T SPEED 6 KTS. IN FORMATION LINE OF BEARING 140° SCREEN AXIS 000 183 C/S TO 10 KTS. 1934 C/C TO 330°. 1938 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION E1 IN FORMATION 53. COURSE AND AXIS 330, FORMATION SPEED 6 KTS. ORLEANS PARISH IN STATION C1 IS GUIDE BEARING 325, 2800 YDS. 1953 ON STATION.

D.C. Boyer, LTJG USN

20-24 STEAMING AS BEFORE. 2135 DARKEN SHIP.

B.W. Wilkinson
LTJG USNR

APPROVED: D.D. Hawkins — U. S. N. COMMANDING

EXAMINED: W.T. Griffin, LTJG — U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE SUNDAY (Day) 19 (Date) FEB (Month), 19 61

AT/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	160	20	~~07~~	Sct	30.14	76	70	5	1600	CU	76	160	6
02	160	20	8	Sct	30.11	76	70	5	1600	CU	76	160	6
03	160	25	8	Sct	30.12	76	71	5	1600	CU	78	160	6
04	160	30	8	Sct	30.12	76	71	5	1600	CU	78	160	6
05	160	25	8	Sct	30.10	77	72	7	1600	CU	78	160	7
06	160	25	8	Sct	30.12	77	72	7	1600	CU	78	160	7
07	160	20	8	~~Sct~~ BKN	30.15	75	72	8	1600	CU	78	160	7
08	150	10	10	~~Sct~~ BKN	30.19	75	72	8	2000	AC/CU	78	160	3
09	090	10	10	~~Sct~~ BKN	30.19	76	73	8	2000	AC/CU	78	160	3
10	090	10	10	Sct	30.21	78	73	5	2000	CU/CI	78	095	3
11	090	15	10	Sct	30.21	78	73	5	1600	CU/CI	78	090	3
12	080	18	10	Sct	30.19	80	74	6	1600	CU/CI	78	090	3
13	080	20	10	Sct	30.15	80	73	8	1600	CU/CI	78	090	6
14	090	20	10	Sct	30.13	80	73	6	1600	CU/CI	78	080	6
15	090	18	10	Sct	30.12	79	73	7	1600	CU/CI	78	080	6
16	090	18	10	Sct	30.10	78	69	8	1600	CU/CI	78	105	7
17	090	18	10	Sct	30.10	78	69	8	1600	CU/CI	76	105	7
18	090	18	10	Sct	30.16	76	70	8	2000	CI	76	105	7
19	090	25	10	Sct	30.19	75	70	8	2000	CI	77	105	3
20	090	25	10	Sct	30.20	75	70	8	2000	AC/CU	77	105	3
21	090	20	10	Sct	30.20	75	70	8	1600	AC/CU	77	100	3
22	130	30	10	Sct	30.20	75	70	10	1600	ST/AS	77	100	3
23	130	20	10	Sct	30.20	75	70	8	1600	CU/ST	77	100	3
24	130	20	10	Sct	30.18	75	70	8	1600	CU/ST	77	090	3

POSITION	ZONE	TIME
0800 L 23 00 N	BY	LOR
λ 70 32 W	BY	LOR
1200 L 23 02 N	BY	LOR
λ 70 47.5 W	BY	LOR
2000 L 23 20.5 N	BY	LOR
λ 70 07 W	BY	LOR

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 6450 gal.

REMARKS

~~0~~ pp-py STEAMING IN COMPANY WITH MINDIV 41, MINDIV 82, MINDIV 43 AND ~~MO~~ COMINDIV 85, COMINRON 8, ENROUTE CHARLESTON, S.C. TO VIEQUES, PUERTO RICO IN ACCORDANCE WITH COMINRON 8 OPORDER 1-61. FORMATION 53 USS ORLEANS PARISH GUIDE BEARING 325°T, 1000 YDS. BASE COURSE 325°T BASE SPEED 10 KTS. ALL LIGHTS OUT FOR DARKEN SHIP EXERCISE. SHIP IN CONDITION OF READINESS, CONDITION III WITH MATERIAL CONDITION YOKE MODIFIED. 0148 LIGHTED SHIP TURNED ON ALL NAVIGATIONAL LIGHTS 0153 C/C TO 303°T C/S TO 12 KTS. PROCEEDING TO STATION IN FORMATION 0156 C/C TO 330°T C/S TO 10 KTS. 0158 THIS SHIP ASSUMED GUIDE FORMATION AXIS 070°T 0209 C/S TO 5 KTS. 0304 C/C TO 070°T 0314 CHANGED FORMATION AXIS TO 040°T 0338 C/C TO 040°T

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 19 (Date) FEB. (Month), 19 61

0400-0800 STEAMING AS BEFORE. 0400 C/C TO 040 0439 C/S TO 7KTS. 0559 C/C TO 270. 0620 SET REPLENISHMENT DETAIL. ~~SEC~~ SECURED NORMAL DLB STEAMING WATCH. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION ASTERN OF ORLEANS PARISH. 0655 CAPTAIN AT THE CONN. 0659 ON FUELING STATION 200 YARDS ASTERN OF ORLEANS PARISH. 0701 COMMENCED RIGGING ASTERN FUELING. 0710 COMMENCED TAKING ON FUEL. DRAFT FWD: 10'6" AFT 11'2". 0745 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. 0750 COMPLETED RECEIVING GALLONS OF DIESEL FUEL. DRAFT FWD: 10'3" AFT 11'3". 0753 ALL LINES CLEAR COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION #3 IN FORMATION 63. 0759 IN STATION NO. 3. ORLEANS PARISH IS GUIDE IN STATION 0. BEARING 185, 1700 YDS. SECURED REPLENISHMENT DETAIL SET NORMAL UNDERWAY WATCH. OOD AT THE CONN.

D.L. Boyle, LTJG, USN

0800-1200 STEAMING AS BEFORE. 0850 CONDUCTED DAILY INSPECTION OF ALL MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0955 C/C TO 300 1012 C/C TO 020° 1025 C/C TO 050° 1035 C/C TO 065 1055 STEERING CASUALTY. 1100 C/S TO 8 KTS. 1108 CASUALTY RESTORED. 1126 STEERING CASUALTY 1135 CASUALTY RESTORED. 1150 C/C TO 065°

R.W. Wilkinson
LTJG USNR

1200-1600 STEAMING AS BEFORE. 1212 PROCEEDING TO FORMATION, IN ANTICIPATION OF NAVAL REVIEW. 1227 ON STATION, BEARING TO GUIDE 065°T, RANGE 8000 YDS. BASE SPEED 8 KTS. 1330 CAPTAIN ASSUMED CONN 1412 COMMENCED MANEUVERING ON VARIOUS COURSES TO TAKE STATION IN CIRCULAR SCREEN FORMATION STATION # 2

W. Wollaway
LTJG, USN

~~2000~~-1600-2000 STEAMING AS BEFORE 1609 IN STATION #2 CONCENTRIC DLB CIRCULAR SCREEN. ON CIRCLE 2. ORLEANS PARISH IS GUIDE IN CENTER OF SCREEN BEARING 147, 2000 YDS. SCREEN AXIS 000, FORMATION COURSE 065. FORMATION SPEED 6KTS. 1615 USS DOMINANT (MSO 431) ALONGSIDE TO PORT FOR LIGHT LINE TRANSFER. 1620 TRANSFER COMPLETED. DOMINANT AWAY FROM SIDE. 1639 C/S TO 8 KTS. 1700 COMMENCED ZIG ZAG PLAN 99. 1830 DARKENED SHIP. 1905 SECURED FROM ZIG ZAG PLAN SET COURSE 090. 1910 A C/C TO 120. 1915 C/C TO 300. DLB 1938 C/C TO 067.

D.L. Boyle
LTJG USN

2000-2400 STEAMING AS BEFORE. 2336 C/C TO 330° 2345 C/C TO 067°

R.W. Wilkinson
LTJG USNR

APPROVED: U. S. N. COMMANDING

EXAMINED: LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION + 4 DATE MONDAY (Day) 20 (Date) FEB. (Month), 19 61

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	090	18	8	CLR	30.18	77	73	—	—	—	77	090	5
02	090	18	8	CLR	30.18	76	72	—	—	—	77	090	5
03	090	18	8	CLR	30.15	76	72	—	—	—	77	090	5
04	090	18	8	CLR	30.15	76	72	—	—	—	77	090	5
05	090	20	8	CLR	30.15	76	72	—	—	—	77	090	5
06	090	20	9	SCT	30.15	76	71	3	1600	CU	77	090	4
07	090	20	9	SCT	30.16	75	69	5	1600	CU/AC	77	090	4
08	090	16	10	SCT	30.19	75	69	4	1600	CU/AC	77	090	4
09	085	20	10	SCT	30.20	75	69	4	1600	CU	76	085	6
10	085	20	10	SCT	30.22	77	71	4	1600	CU	76	085	6
11	085	20	10	SCT	30.22	77	72	4	1600	CU	77	085	6
12	085	20	10	SCT	30.19	79	72	4	1600	CU	78	085	6
13	085	20	10	SCT	30.17	72	72	5	1600	CU	77	085	6
14	085	20	10	SCT	30.15	80	74	2	1600	CU	77	085	8
15	090	22	10	SCT	30.13	80	74	2	1600	CU	77	085	8
16	090	20	10	SCT	30.11	80	74	2	1600	CU	77	085	8
17	090	20	10	SCT	30.12	76	70	3	1600	CU	76	085	8
18	100	18	10	SCT	30.13	76	70	5	1600	CU	76	090	8
19	100	18	10	SCT	30.14	76	70	5	1600	CU/CI	76	090	7
20	100	20	10	SCT	30.14	75	70	5	1600	CU/CI	76	090	7
21	100	20	10	SCT	30.14	75	70	6	1600	CU	76	090	6
22	100	25	10	BKN	30.13	75	70	8	1600	CU/ST	76	090	6
23	100	25	10	BKN	30.12	75	70	8	1600	CU/ST	77	090	6
24	100	25	10	SCT	30.10	76	71	6	1600	CU/ST	77	090	6
RH											7		

POSITION	ZONE	TIME
0800 L 23 46 N	BY	LOR
λ 69 38 W	BY	LOR
1200 L 23 38 N	BY	LOR
λ 68 09 W	BY	LOR
2000 L 22 25.2 N	BY	LOR
λ 67 57 W	BY	LOR

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 869

REMARKS

00-04 STEAMING IN COMPANY WITH COMINRON 8, EMBARKED IN USS ORLEANS PARISH (MCS-6), MINDIV 42, MINDIV 82, MINDIV 43 AND USS NOTABLE (MSO-460) ENROUTE TO PUERTO RICO FROM CHARLESTON, S.C. IN ACCORDANCE WITH COMINRON 8 OP-ORDER LANTPHIBEX 1-61. STEAMING IN A CIRCULAR SCREEN FORMATION, BASE COURSE 065°T, BASE SPEED 7 KTS. GUIDE IN USS ORLEANS PARISH (MCS-6) BEARING 147°T, 2000 yds. ALL LIGHTS OUT FOR DARKEN SHIP EXERCISE. SHIP IN CONDITION OF READINESS CONDITION IV CONDITION YOKE (MODIFIED) SET. 0020 C/C TO 077°T 0155 C/C TO 085° T 0156 C/S TO 11 KTS. 0253 C/S TO 10 KTS. This ship in station 1.

W. J. Holloway
LT, USN

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____ U. S. N. NAVIGATOR

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 20 (Date) FEB (Month), 1961

0400-0800 STEAMING AS BEFORE. 0430. TURNED ON NAVIGATIONAL LIGHTS. 0435 DARKENED SHIP. 0655 TOOK STATION E/1 OF FORMATION 53. GUIDE IS ORLEANS PARISH IN STATION C/1 BEARING ~~147~~ 145, 20000 YARDS. FORMATION AXIS 160. FORMATION COURSE 065. FORMATION SPEED 6 KTS. 0711 C/S TO 10 KTS. 0745 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. DOB

LTJG USN

0800-1200 STEAMING AS BEFORE. 0940 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1076 C/E @ 160° FD

LTJG USNR

1200-1600 STEAMING AS BEFORE

LTJG, USN

1600-2000 STEAMING AS BEFORE. 1730. USS NOTABLE (MSO 460) ALONGSIDE TO PORT FOR LIGHT LINE TRANSFER. 1745 LIGHT LINE TRANSFER COMPLETED. NOTABLE AWAY FROM SIDE. 1750 C/S TO 6 KTS. 1800 C/S TO 10 KTS. 1804 C/S TO 6 KTS. 1810 C/S TO 10 KTS. 1830. DARKENED SHIP.

LTJG USN

2000-2400 STEAMING AS BEFORE.

LTJG USNR

APPROVED: U. S. N. COMMANDING

EXAMINED: LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE TUESDAY (Day) 21 (Date) FEB (Month), 19 61

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	100	20	10	SCT	30.10	96	71	3	4500	ST	76	110	6
02	100	20	10	SCT	30.10	78	73	3	4500	ST	77	110	5
03	090	20	10	SCT	30.07	77	72	4	1600	CU/ST	77	090	5
04	090	20	10	SCT	30.06	77	72	4	1600	CU/ST	77	090	5
05	090	20	10	SCT	30.05	77	72	4	1600	CU/ST	77	090	5
06	090	20	10	SCT	30.08	77	72	6	1600	CU/ST	77	090	5
07	090	20	10	SCT	30.08	77	72	5	1600	CU	77	115	3
08	100	20	10	SCT	30.08	77	72	5	1600	CU	77	115	4
09	110	20	10	SCT	30.09	77	72	5	1600	CU	77	115	4
10	110	20	10	SCT	30.10	77	72	5	1600	CU	77	110	4
11	110	18	10	SCT	30.12	78	73	5	1600	CU	77	110	3
12	110	20	10	SCT	30.08	80	76	5	1600	CU	77	110	3
13	110	20	10	SCT	30.06	80	76	5	1600	CU	78	110	5
14	110	22	10	SCT	30.03	81	76	3	1600	CU	79	110	5
15	100	22	10	SCT	30.00	80	73	2	1600	CU	79	100	5
16	100	20	10	SCT	30.00	80	73	2	1600	CU	79	100	5
17	100	22	10	SCT	29.99	80	73	2	1600	CU	79	100	5
18	100	20	10	SCT	30.02	80	73	2	1600	CU	79	100	5
19	100	15	10	SCT	30.02	76	73	2	1600	CU	79	100	5
20	100	10	8	SCT	30.03	76	73	2	1600	CU	79	100	4
21	100	10	8	SCT	30.08	74	70	3	1600	CU	78	080	4
22	090	15	8	SCT	30.08	74	70	3	1600	CU	78	080	4
23	080	10	8	SCT	30.06	78	70	2	1600	CU	78	080	4
24	080	15	8	SCT	30.04	79	71	2	1600	CU	78	080	4

POSITION	ZONE	TIME
0800 L 20 37.5 N	BY	LORAN
λ 67 08 W	BY	
1200 L 20 16 N	BY	~~FIX~~ DR
λ 67 25 W	BY	LORAN
2000 L 19 26 N	BY	~~RADAR~~ DR
λ 67 27 W	BY	LORAN

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 1629

REMARKS

00-04 STEAMING IN COMPANY WITH COMINRON 8, MINDIV 41, MINDIV 43, MINDIV 82 AND USS NOTABLE (MSO-460) IN ACCORDANCE WITH COMINRON 8 OP-ORDER LANTPHIBEX 1-61. STEAMING IN CIRCULAR SCREEN FORMATION WITH GUIDE IN USS ORLEANS PARISH (MCS-6), BEARING 147°T AT 1500 YDS. ~~WAS~~ IN STATION 0, THIS SHIP IN STATION #2, USS FEARLESS (MSO-~~433~~ 442) STATION #1 USS NOTABLE (MSO-460) STATION #3, USS AVENGE (MSO-423) STATION #4, USS DIRECT (MSO-430) STATION #5, USS JACANA (MSC-193) STATION #6, USS DETECTOR (MSO-429) STATION #7, USS FRIGATEBIRD (MSC-191) STATION #8, USS DOMINANT (MSO-431) STATION #9 USS HIMPKIN (MSC-195) STATION #10, AND USS DASH (MSO-428) STATION #11. ENROUTE CHARLESTON, S.C. TO PUERTO RICO BASE COURSE 160°T, BASE SPEED 10 KTS. FORMATION AXIS 000°T. COMINRON 8 IS OTC EMBARKED IN USS ORLEANS PARISH (MCS-6) 0318 C/S TO 11 KTS. 0321 C/C TO 170°T. Material condition Yoke is set. Ship is in condition of readiness III.

W. J. Holloway
LTJG, USN

04-08 STEAMING AS BEFORE 0429 C/C TO 160-0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

R. A. Boyer, LTJG, USN

APPROVED: L. S. Hawkins U. S. N. COMMANDING

EXAMINED: W. A. Sullivan, LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 21 (Date) FEB (Month), 19 61

08-12 STEAMING AS BEFORE. 0820 SET REPLENISHMENT DETAIL. 0840 C/C TO 270° 0847 ALONGSIDE USS NOTABLE FOR PERSONNEL TRANSFER. 0851 FIRST ~~M~~ LINE ACROSS. 0901 COMMENCED PERSONNEL TRANSFER. 0916 TRANSFER COMPLETED, ALL LINES CLEAR. RETURNING TO STATION. 0936 C/C TO 123° 1018 C/C TO 125° 1032 C/C TO 155° 1035 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

R.A. Wilkinson
LTJG USNR

12-16 STEAMING AS BEFORE 1248 C/S TO 11 KTS.

W.J. Holloway
LTJG, USN

16-20 STEAMING AS BEFORE. 1658 C/C TO 270, C/S TO 8 KTS, 1855 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE NEW STATION, 1940 TOOK STATION 3 IN COLUMN NO. 1 OF 3-COLUMN FORMATION GUIDE FOR LINE NO. 1 IS USS FEARLESS (MSO 442) BEARING 146, 1000 YARDS. FORMATION COURSE 146, FORMATION SPEED 7 KTS FORMATION AXIS 146.

D.L. Boyer
LTJG USN

20-24 STEAMING AS BEFORE.

R.A. Wilkinson
LTJG USNR

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

6

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (CM50517) ZONE DESCRIPTION +4 DATE WEDNESDAY (Day) 22 (Date) FEB (Month), 19 61

~~AT~~/PASSAGE FROM CHARLESTON, S.C. TO VIEQUES, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	100	18	10	SCT	30.03	77	73	2	1600	CU	78	100	2
02	100	18	10	SCT	30.00	77	73	2	1600	NS/CU	78	100	2
03	100	25	10	SCT	29.97	76	72	2	1600	NS/CU	78	100	2
04	100	20	10	BKN	29.97	76	72	7	1600	NS	78	100	2
05	100	20	10	RS	29.97	76	72	8	1600	NS	78	100	2
06	100	15	10	BKN	30.00	75	71	8	1600	NS	78	100	2
07	100	15	10	BKN	30.00	75	71	8	1600	NS	78	100	3
08	090	10	7	RN	30.03	74	70	8	1600	NS/ST	78	100	3
09	090	10	8	BK	30.04	74	70	8	1600	CU	76	100	3
10	090	10	10	SCT	30.04	78	70	3	1600	CU	78	150	3
11	085	12	10	SCT	30.04	78	70	3	1600	CU	78	150	3
12	080	14	10	SCT	30.04	80	73	4	1600	CU/CI	79	080	3
13	080	15	10	SCT	30.01	80	73	5	1600	CU/CI	79	080	3
14	080	16	10	BKN	29.99	83	76	8	1600	CU/CI	79	080	3
15	080	15	10	BKN	29.96	83	76	8	1600	CU/CI	79	080	3
16	080	15	10	SCT	29.93	83	76	6	1600	CU/CI	79	080	3
17	080	15	10	SCT	29.83	82	75	6	1600	CU/CI	79	080	3
18	080	15	10	SCT	29.93	82	75	6	1600	CU	78	080	3
19	100	20	10	SCT	29.92	78	70	6	1600	CU	76	100	4
20	100	20	10	SCT	29.92	78	70	6	1600	CU	76	100	4
21	105	20	10	SCT	30.00	76	70	5	1600	CU	76	090	3
22	105	15	10	SCT	30.00	76	70	4	1600	CU	76	090	3
23	100	15	10	SCT	30.00	75	70	4	1600	CU	76	090	2
24	090	20	10	BKN	30.00	75	70	8	1600	CU	79	090	3

POSITION	ZONE	TIME
0800 L N/A		BY
λ		BY
1200 L 18-25.8N		BY
λ 67-22.6W		BY
2000 L 17-49.8N		BY
λ 67-06.1W		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 100

FUEL CONSUMED 0000-2400: 520

REMARKS

0000-0400 Steaming in company with ~~USS Forster (DMS 442)~~ units of MinDiv 41, MinDiv 43, MinDiv 82, and MinDiv 85 in accordance with CamPhibEx Oporder 1-61 enroute from Charleston, S.C. to Vieques, Puerto Rico, Steaming in concentric circular screen formation. Guide is USS Orleans Parish (LPD-6) in station 0, this ship in station 2, Guide bears 146°, 1000 yards. Formation Axis is 000°, Base Course 146°, Base speed 7. OTC is COMTRON 8 embarked in USS Orleans Parish (LPD 6). Material condition Yoke is set. Ship is in condition of readiness IV.

W. J. Holloway
LCDR, USN

APPROVED: D. H. Hawkins U. S. N. COMMANDING

EXAMINED: W. J. Holloway, LT(jg) U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY ~~(MSO 519)~~ WEDNESDAY (Day) 22 (Date) FEB. (Month), 19 64 DLB

Ø4-Ø8 STEAMING AS BEFORE. Ø4Ø3 C/S TO 7KTS. Ø4Ø8 C/C TO Ø9Ø Ø424 C/C TO Ø95 Ø542 C/C TO ØØØ Ø555 C/C TO 27Ø Ø6Ø5 C/S TO 8KTS Ø623 C/C TO 18Ø Ø631 C/C TO Ø9Ø Ø637 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE NEW STATION. Ø65Ø TOOK STATION 11 IN COLUMN WITH GUIDE USS ORLEANS PARISH (LMCS 6) BEARING Ø9Ø, 7ØØØ YARDS, COURSE Ø9Ø SPEED 8KTS. Ø741 C/C TO ØØØ. Ø743 C/S TO 7KTS. Ø75Ø MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

D.L. Boyer
LTJG USN

08-12 STEAMING AS BEFORE. 0817 C/C TO ~~340°~~ 250° 0845 C/S TO 8 KTS. 0855 C/S TO 10 KTS. SW 1122 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1140 PROCEEDING TO STATION "IN CONCENTRIC SCREEN, GUIDE ORLEANS PARRISH AT 270°, 1200 YDS.

R.W. Wilkinson
LTJG USNR

12-16 Steaming as before. 1200 C/S to 10 knots. 1222 C/S to 8 knots, on station, Guide bears 290°, range 1200 yards. 1315 C/C to 180°. 1317 proceeding to station for replenishment. 1352 Received first line from USS Orleans Parish (LMCS 6) to our port side. 1403 Personnel transfer completed. Mr Donald A. Long transferred from Orleans Parish to Ability. 1437 All lines clear of the ship. Making all preparations to go alongside USS Pandemus (ARL-18) for high line of dan buoys. 1500 Maneuvering along port side of USS Pandemus (ARL-18). 1509 First Line received from Pandemus 1528 Commenced transfer of material to Ability

W. Holloway
LTJG, USN

16-2Ø STEAMING AS BEFORE. 1638 ALL LINES CLEAR MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEED TO CLEAR PANDEMUS. SECURED REPLENISHMENT DETAIL SET NORMAL STEAMING WATCH. 1714 SET COURSE 173Ø COMINDIV 8'S ASSUMED DUTIES AS OTC - IN THIS SHIP - FORMED COLM. THIS SHIP IN STATION 1, JACANA #2, FRIGATE BIRD #3, NOTABLE #4
1Ø5 SPEED 8, 1810 C/S TO 10 KTS. 1826 C/S TO 12 KTS. 1935 C/C TO Ø93. ~~PROCEEDING~~ THIS GROUP PROCEEDING INDEPENDENTLY TO VIEQUES. DLB

D.L. Boyer
LTJG USN

20-24 STEAMING AS BEFORE. 2015 C/C TO 080° 2108 C/C TO 093°

R.W. Wilkinson
LTJG USNR

APPROVED: D.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.J. Fennessy, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Philip (DLG 8) (CLG 8) ZONE DESCRIPTION +4 DATE THURSDAY (Day) 23 (Date) FEB. (Month), 19 61

AT ~~PASSAGE FROM~~ VIEQUES, PUERTO RICO TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	090	20	10	SCT	29.98	77	72	5	1600	CU	80	090	3
02	090	20	10	SCT	29.96	77	73	2	1600	CU	80	090	3
03	090	15	10	CLR	29.96	77	73	ϕ	ϕ	ϕ	80	090	3
04	090	20	10	SCT	29.95	77	73	5	1600	CU	80	090	3
05	090	15	8	R	29.97	76	73	10	1000	NS	80	090	2
06	090	16	6	R	29.98	76	73	10	1000	NS	80	090	2
07	090	14	10	SCT	29.99	76	73	6	1000	NS	80	090	2
08	090	5	10	SCT	30.01	78	74	6	1000	NS	80	090	2
09	090	10	10	BKN	30.04	79	74	8	1600	CU/NS	80	090	2
10	090	5	12	SCT	30.05	84	79	6	1600	CU	80	090	2
11	090	7	12	SCT	30.06	80	76	4	1600	CU	80	090	2
12	090	7	12	SCT	30.04	85	74	4	1600	CU	80	090	~~2~~
13	090	8	12	SCT	30.03	83	73	3	1600	CU	80	090	1.5
14	090	5	12	SCT	29.99	83	75	3	1600	CU	80	090	1.5
15	090	5	12	SCT	29.98	83	75	3	1600	CU	80	090	1.5
16	090	7	12	SCT	29.97	82	74	3	1600	CU	80	090	1.5
17	090	7	12	SCT	29.96	82	74	4	1600	CU	78	090	1.5
18	090	7	12	SCT	29.97	82	74	4	1600	CU	78	090	1.5
19	090	7	12	SCT	29.98	82	74	4	1600	CU	78	090	1.5
20	120	8	12	SCT	30.02	76	70	5	1600	CU	78	090	1
21	120	8	12	SCT	30.02	76	70	5	1600	CU	77	090	1
22	120	6	10	SCT	30.02	74	69	5	1600	CU/NS	76	090	1
23	120	6	10	SCT	30.01	76	69	5	1600	CU/NS	78	090	1
24	120	6	10	R	30.01	75	74	5	1600	NS	78	090	1

POSITION	ZONE	TIME
0800 L	N A	BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 2780

REMARKS

00-04 Steaming in company with USS Notable (MSC 460), USS Frigatbird (MSC-191), and USS Jacana (MSC 193) enroute Charleston S.C. to Vieques, Puerto Rico in accordance with LANTPHIBEX Op Order 1-61. Column formation, open order, distance 500 yards. This ship is guide in station 1. OTC is COMINDIV 85 embarked in this ship. Material condition Yoke is set. Ship is in condition of readiness III. 0045° C/S to 10 Knots. 0106 C/S to 069°. 0115 C/S to 9 knots. Sighted point Tuna Light bearing 053°, 19 miles. Passed Pt. Tuna Light abeam to port 5 miles.

W J Holloway
LTJG, USN

ϕ4-ϕ8 STEAMING AS BEFORE. ϕ53ϕ C/S TO 6KTS. ϕ6ϕ5 USS ~~JACK~~ JACANA DDR AND USS FRIGATEBIRD DETACHED ϕ615 USS NOTABLE DETACHED. ϕ646 SET 1H SECURED NORMAL STEAMING WATCH. ϕ7ϕ7 CAPTAIN AT THE CONN COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS, TO LAY DANS OFF THE SOUTHERN COAST OF THE VIEQUES, PUERTO RICO OP-AREA. ϕ718 DROPPED DAN BUOY ON REFERENCE POINT A. ϕ732 MOTOR WHALEBOAT IN THE WATER

APPROVED: U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 23 (Date) FEB. (Month) 19 61

Ø4-Ø8 (CONTINUED) TO SERVICE DAN BUOY. Ø757 MWB ABOARD Ø758 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.

D L Boyer

0800-1200 STEAMING AS BEFORE 0850 DROPPED SECOND DAN BUOY 0857 MOTOR WHALEBOAT IN THE WATER. MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0914 BOAT ON BOARD. 0935 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ENTER MINEFIELD. 1023 ENTERED MINEFIELD 1028 C/C TO 085° NOTABLE ASSUMED THE GUIDE 1106 LEFT MINEFIELD 1107 C/C TO 265 C/S TO 8 KTS. 1119 ENTERED MINEFIELD 1130 SECURED 1 MIKE 1135 C/S TO 6 KTS. SET ANCHOR DETAIL. C/C TO 320° 1139 C/S TO 8 KTS. PROCEEDING TO ANCHORAGE LOD-1 1142 C/C TO 300° 1147 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ANCHOR

R B Wilkinson
LTJG USNR

12-16 Steaming as before. 1202 Anchored in 6 fathoms of water, hard bottom, with 30 fathoms of chain to the starboard anchor. Using the following Anchor bearings, Light 070° tank 319°. 1210 Secured Anchor detail. 1520 Set sep detail. Made all preparations for getting underway 1538 Anchors aweigh. Captain and Navigator are on the bridge. Captain has the conn. Steering various courses and speeds out of anchorage.

W J Holloway, LTJG USN

16-20 STEAMING AS BEFORE. ~~1602~~ CAPTAIN AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR ANCHORAGE. 1605 SET REGULAR UNDERWAY WATCH. SECURED SEA DETAIL. 1618 COMINDIV 85 ASSUMED OTC. NOTABLE, JACANA, AND FRIGATEBIRD RESPECTIVELY IN STATIONS 2, 3 AND 4 OF COLUMN. THIS SHIP GUIDE, IN STATION 1. STEERING VARIOUS COURSES TO AVOID OTHER FORMATIONS. 1642 JACANA ALONGSIDE, TO PORT. FOR MAIL TRANSFER BY LIGHT LINE. 1648 JACANA AWAY FROM PORT SIDE. 1752 SET REPLENISHMENT DETAIL SECURED NORMAL U/W WATCH. 1820 NOTABLE ALONGSIDE TO PORT. 1825 HIGHLINE RIGGED 1830 LCDR MOORE, USN, COMINDIV 85 TRANSFERRED TO NOTABLE BY HIGHLINE. SHIFTED HIS FLAG TO NOTABLE. 1840 HIGHLINE UNRIGGED SECURED REPLENISHMENT DETAIL SET NORMAL U/W WATCH OOD AT THE CONN. MANEUVERING INDEPENDENTLY ON VARIOUS COURSES AT VARIOUS SPEEDS TO REPAIR JOHN M/S GEAR AND PREPARE FOR MINE SWEEPING. D L Boyer, LTJG USN

DLB
DLB
DLB
DLB

20-24 STEAMING AS BEFORE 2133 SET 1 MIKE 2140 MANEUVERING ON VARIOUS COURSES AND SPEEDS TO STREAM MINESWEEPING GEAR. 2212 LAUNCHED STBD "O" TYPE AND ACOUSTIC DEVICE. 2236 COMMENCED RECOVERY OF GEAR. 2307 ALL GEAR ON DECK. 2339 LAUNCHED STBD. "O" TYPE AND ACOUSTIC DEVICE.

R B Wilkinson
LTJG USNR

APPROVED: U. S. N. COMMANDING

EXAMINED: U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 24 (Date) FEB (Month), 19 61

AT ~~PASSAGE FROM~~ VIEQUES, PUERTO RICO TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	110	15	10	BKN	30.00	77	74	8	1600	NS	79	110	1.5
02	110	15	10	SCT	30.00	78	73	6	1600	NS	79	110	1.5
03	110	20	10	RS	29.98	78	74	6	1600	NS	79	110	1.5
04	100	16	10	SCT	29.97	78	72	5	1600	NS	79	090	1.5
05	100	16	10	SCT	29.97	78	72	5	1600	NS	79	090	1.5
06	100	10	10	SCT	29.97	78	72	7	1600	NS	79	090	1.5
07	100	17	10	BKN	30.00	79	75	8	1600	NS	79	090	1.5
08	100	15	10	BKN	30.02	79	75	8	2000	CU/NS	79	090	1.5
09	110	10	10	BKN	30.04	80	76	8	1000	NS/ST	79	090	1.5
10	110	10	10	BKN	30.05	80	76	8	1000	NS/ST	79	090	1.5
11	120	10	10	BKN	30.06	80	76	9	1000	NS/ST/CI	79	085	1
12	120	15	10	BKN	30.03	83	76	7	1600	CU/CI	80	085	3
13	120	15	10	SCT	29.99	83	76	5	1600	CU	80	085	3
14	120	15	10	SCT	29.98	81	78	5	1600	CU	80	085	3
15	120	15	10	SCT	29.98	80	76	5	1600	CU	80	085	3
16	090	14	12	SCT	29.98	80	76	3	1600	CU	80	090	3
17	090	15	12	SCT	29.98	81	77	2	1600	CU	80	090	3
18	090	15	12	SCT	29.99	81	77	3	1600	CU	80	090	3
19	090	15	12	SCT	30.00	80	76	5	1600	CU	80	090	3
20	090	20	10	SCT	30.00	78	74	5	1600	CU	80	090	3
21	130	10	10	SCT	30.00	78	74	5	1600	CU	79	120	2
22	110	14	10	SCT	30.01	77	72	2	1600	CU	79	100	2
23	085	17	10	CLR	30.01	77	70	0	0	0	79	085	2
24	085	5	10	CLR	30.00	77	70	0	0	0	79	085	2

POSITION	ZONE	TIME
0800		
L NA		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 75

FUEL CONSUMED 0000-2400: 980

REMARKS

00-04 Steaming off the coast of Vieques Island streaming AMK 6B astern from the starboard side. ~~CO~~ COMTHIRTEEN 85 is OTC in ~~station~~ USS Notable (MSO 460). Steering various courses and speeds while streaming minesweep gear Operating at condition 1 Mike. Material condition Yoke is set. Captain has the comm. 0019 Commenced heaving in on AMK 6(B) 0048 AMK 6B on deck all gear clear of the water. Commenced preparations to stream magnetic tail. 0327 Commenced streaming magnetic tail. 0348 Shot leg electrode in the water.

W. J. Holloway
LTJG, USN

04-08 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM M/S GEAR AND THEN TO MANEUVER THROUGH FIELDS. 0425 MK-5A STREAMED. 0440 ENTERED LANE "R" 0443 COMMENCED PULSING. 0507 EXITED LANE "R" CEASED PULSING. 0521 ENTERED LANE "Q" COMMENCED PULSING. 0550 LEFT "Q" CEASED PULSING 0602 ENTERED "P" COMMENCED PULSING. 0625 EXITED "P" CEASED PULSING 0640 ENTERED "O" COMMENCED PULSING. 0713 EXITED "O" CEASED PULSING. 0726 ENTERED "N" COMMENCED PULSING 0745 MUSTERED CREW ON STATION; ABSENTEES: NONE.

D. L. Boyer, LTJG, USN

APPROVED:

L. L. Hawkins U. S. N. COMMANDING

EXAMINED:

W. D. Spurlin, Jr., LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) Fri. (Day) 24 (Date) Feb (Month), 19 61

08-12 STEAMING AS BEFORE. 0801 Y/C TO 095° 0803 ENTERED MINEFIELD. COMMENCED PULSING 0805 Y/C TO 077° 0846 CEASED PULSING 0846 Y/C TO 246° 0858 Y/C TO 257° 0900 ENTERED MINEFIELD 0900 COMMENCED PULSING. 0914 EXPLODED TW ONE MINE BEARING 023°, 200 YDS. 0944 CEASED PULSING. LEFT MINEFIELD 0949 ENTERED MINEFIELD, COMMENCED PULSING Y/C TO 077° 0952 CEASED PULSING Y/C TO 257° 1000 COMMENCED PULSING. 1007 CLEAR OF FIELD, CEASED PULSING. 1017 Y/C TO 075° 1022 COMMENCED PULSING Y/C TO 263° 1047 Y/C TO 257° 1112 Y/C TO 070° 1115 ENTERED MINEFIELD 1120 Y/C TO 077° 1130 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLING SYSTEM. TEST SATISFACTORY. 1130 Y/C TO 081° 1140 Y/C TO 235° 1145 Y/C TO 257° ENTERED MINEFIELD, COMMENCED PULSING.

T G Wilkinson
LTJG USNR

12-16 Steaming as before, steering various courses and speeds while streaming magnetic sail in minefield. 1549 Set condition IM made all preparations to recover magnetic sail.

W. J. Holloway
LTJG, USN

16-~~20~~18 STEAMING AS BEFORE. COMMENCED DISCONNECTING. 1605 RECOVERING MAGNETIC TAIL 1643 ALL GEAR ON DECK. PROCEEDING AT VARIOUS COURSES ON VARIOUS SPEEDS TO HAY MASTER DAN. 1751 DROPPED #3 MASTER DAN BUOY TGW

T G Wilkinson
LTJG USNR

18-20 STEAMING AS BEFORE 1806 ANCHORED IN 18 FATHOMS OF WATER, HARD BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STBD. ANCHOR. 1817 UNDERWAY ON VARIOUS COURSES AND SPEEDS TO CHECK BUOY POSITIONS. 1834 RUBBER RAFT IN THE WATER AND AWAY TO CHECK AND REPLACE RADAR REFLECTOR. 1903 RAFT RETURNED AND TAKEN ABOARD.

D L Boyer
LTJG USN

20-24 Steaming as before, steering various courses and speeds while checking position of dan buoys. 2115 Set Anchor detail. 2137 Anchored in 10 fathoms of water, hard bottom with 45 fathoms of chain to the starboard anchor; bearings, Esperanza light 329° Tangent to Island 022.5°. 2145 Secured anchor detail. 2340 Darkened ship.

W. J. Holloway
LTJG, USN

APPROVED: L. P. Hawkins U. S. N. COMMANDING

EXAMINED: W. A. Gunzinger, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE Saturday (Day) 25 (Date) Feb. (Month), 1961

AT ~~PASSAGE FROM~~ VIEQUES, PUERTO RICO TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	050	3	10	CLR	30.04	77	69	00	00	00	79	050	1
02	060	5	10	CLR	30.03	76	66	00	00	00	79	060	1
03	000	2	10	CLR	30.01	73	~~60~~ 69	00	00	00	79	060	1.5
04	000	5	10	CLR	30.00	74	69	00	00	00	79	060	1
05	270	5	12	CLR	30.00	74	69	00	00	00	79	065	1
06	270	3	12	CLR	30.00	75	70	00	00	00	79	070	1
07	270	3	12	CLR	30.01	77	73	00	00	00	79	00	00
08	110	3	12	CLR	30.03	78	74	00	00	00	79	00	00
09	110	4	12	CLR	30.04	79	72	00	00	00	79	00	00
10	125	5	12	SCT	30.05	80	75	3	1600	CU	79	00	00
11	00	00	12	SCT	30.03	81	76	3	1600	CU	79	00	00
12	090	8	12	SCT	30.01	82	77	4	1600	CU	79	00	00
13	090	10	12	CLR	30.01	83	77	4	1600	CU	79	095	1.5
14	090	11	12	CLR	30.03	83	77	00	00	00	79	095	1
15	060	10	10	CLR	30.00	83	75	00	00	00	79	075	1
16	060	9	10	CLR	30.00	84	73	00	00	00	79	070	.5
17	060	9	10	CLR	30.00	82	73	00	00	00	79	070	.5
18	060	9	10	CLR	30.00	81	73	00	00	00	79	065	.5
19	070	9	10	CLR	30.01	81	74	00	00	00	79	065	.5
20	080	9	10	CLR	30.04	80	75	00	00	00	79	085	.5
21	090	7	10	CLR	30.04	79	75	00	00	00	79	085	.5
22	010	8	10	SCT	30.04	78	70	2	1600	CU	79	095	1
23	010	8	9	SCT	30.05	77	72	2	1600	CU	79	020	1
24	015	5	8	SCT	30.05	77	72	3	1600	CU	79	020	1.5

POSITION	ZONE	TIME
0800 L NA		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400: 95

FUEL CONSUMED 0000-2400: 1157

REMARKS

ØØ-Ø4 ANCHORED AT VIEQUES ISLAND, PUERTO RICO IN ANCHORAGE M-5 IN 45 FT. OF WATER, HARD BOTTOM WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. SOPA IS COMPHIBGRUP4 IN USS POCONO (AGC-16) SHIPS PRESENT INCLUDE VARIOUS DDS UNITS OF U.S. ATLANTIC FLEET, SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. SHIP IS AT DARKEN SHIP. ANCHORAGE BEARINGS ARE AS FOLLOWS: ESPERANZA LIGHT 329 TANGENT OF ISLAND Ø22.5.

D.L. Boyd
LTJG USN

Ø4-08 ANCHORED AS BEFORE. Ø750 MUSTERED CREW ~~AT QUARTERS~~ ON STATION. ABSENTEES: NONE RW

R.W. Wilkinson
LTJG USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: W.D. Ferguson, Jr., LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____ Saturday (Day) 25 (Date) Feb (Month) 19 61

08-12 Anchored as before. 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
Lt(jg), USN

12-16 ANCHORED AS BEFORE. 1200 SET SEA DETAIL, MADE ALL PREPARATIONS FOR GETTING UNDERWAY. SECURED ANCHOR WATCH. CAPTAIN AND NAVIGATOR ON THE BRIDGE. DRAFT PRIOR TO GETTING UNDERWAY: FWD: 10'6" AFT: 11'3" 1207 UNDERWAY IN ACCORDANCE WITH CTG 136.7 MSG 251215 Z OF 25 FEB. 1961. CAPTAIN AT THE CONN, MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH THE STERN OF THE ANCHORED USS ORLEANS PARISH (MCS 6) 1245 ANCHORED IN 60 FEET OF WATER, HARD BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. 1305 BOAT ALONGSIDE PORT SIDE TO TRANSFER COMINDIV 8 AND HIS FLAG FROM USS NOTABLE (MSO 460) TO THIS SHIP. 1311 UNDERWAY TO RENDEZVOUS WITH USS BOSTON (CLG 1) MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE HIGHLINE STATION ON BOSTON STARBOARD QUARTER. CAPTAIN AT THE CONN 1330 SET REPLENISHMENT DETAIL SECURED SEA DETAIL. 1345 ALONGSIDE BOSTON FOR TRANSFER. 1405 HIGHLINE RIGGED COMMENCED TRANSFER OF GEAR. AND PERSONNEL. 1458 COMPLETED TRANSFER OF GEAR AND 2 RADIOMEN COMMENCED BREAKING RIG. 1503 ALL GEAR ON BOARD SET COURSE 193 SPEED 12 KTS. SECURED REPLENISHMENT DETAIL SET NORMAL UNDERWAY WATCH. OOD AT THE CONN.

D. C. Roya, LTJG USN

16-20 STEAMING AS BEFORE. 1733 C/C @ 010° 1754 SET ANCHOR DETAIL 1800 MANEUVERING ON VARIOUS COURSES AND SPEEDS TO ANCHORAGE 1845 ANCHORED AT ROOSEVELT ROADS IN 43 FT. OF WATER WITH 45 FATHOMS OF CHAIN AT THE WINDS EDGE. 1915 SET SOA DETAIL. 1934 UNDERWAY FROM ANCHORAGE FOR SURFACE RAIDER EXERCISE. DW

B. W. Williams
LTJG USNR

20-24 STEAMING AS BEFORE 2006 C/S TO 10 KTS. 2015 C/S TO 12 KTS 2037 C/S TO 8 KTS 2046 C/S TO 12 KTS. 2105 C/S TO 10 KTS 2120 SECURED SEA DETAIL 2309 C/C TO 270°T

W. J. Holloway
Lt(jg), USN

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: D. C. Roya, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SUNDAY (Day) 26 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ VIEQUES, PUERTO RICO TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	100	7	8	SCT	29.98	74	70	5	1600	CU/NS	79	100	1.5
02	100	7	8	SCT	29.96	74	70	5	1600	CU/NS	79	100	1.5
03	100	7	8	SCT	29.94	78	74	7	1600	NS	78	100	1.5
04	090	10	7	SCT	29.93	77	70	7	1600	NS	79	090	1
05	095	14	8	SCT	29.94	77	70	5	1600	CU	79	100	1
06	100	12	8	CLR	29.95	77	69	Ø	Ø	Ø	79	100	1
07	095	8	7	SCT	29.96	78	70	2	1600	CU	79	095	1
08	100	8	10	SCT	29.98	78	70	3	1600	CU	79	090	1
09	110	10	10	SCT	30.01	80	74	3	1600	CU	79	090	1
10	110	10	10	SCT	30.02	80	74	3	1600	CU	79	090	1
11	110	10	10	SCT	30.02	80	74	5	1600	CU	79	085	1
12	110	10	10	SCT	30.00	81	73	5	1600	CU	79	085	1
13	100	10	10	SCT	29.98	82	74	4	1600	CU	79	090	1
14	100	8	10	SCT	29.96	83	74	3	1600	CU	79	090	1.5
15	090	12	10	SCT	29.94	84	74	2	1600	CU	79	090	2
16	090	12	10	SCT	29.92	85	74	2	1600	CU	79	090	1.5
17	090	10	10	SCT	29.95	84	76	2	1600	CU	79	090	1.5
18	090	10	10	SCT	29.94	82	73	4	1600	CU	79	090	1.5
19	090	10	10	SCT	29.94	79	70	4	1600	CU	79	090	1.5
20	090	10	10	SCT	29.94	75	70	5	1600	CU	78	090	1.5
21	090	10	10	SCT	29.96	75	70	4	1600	CU	78	090	1.5
22	090	10	10	SCT	29.96	76	71	3	1600	CU	78	090	1
23	090	10	10	SCT	29.98	77	71	3	1600	CU	78	070	1
24	090	10	10	SCT	29.98	77	71	3	1600	CU	78	070	1

POSITION	ZONE	TIME
0800		
L NA		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 150

FUEL CONSUMED 0000-2400: 1342

REMARKS

ØØ-Ø4 STEAMING INDEPENDENTLY OFF THE SOUTHERN COAST OF PUERTO RICO ON VARIOUS COURSES AT VARIOUS SPEEDS TO LAUNCH BALLOONS AND RADAR REFLECTORS TO PRODUCE RADAR SIGNATURE OF LARGE SHIP. OTC IS COMUNDIV 8S IN THIS SHIP. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET, SHIP IS AT DARKEN SHIP, Ø151 RADAR REFLECTOR GEAR RIGGED, SET COURSE Ø81 SPEED ~~10~~ 12 KTS. Ø215 C/S TO 12KTS. Ø315 C/S TO 10KTS Ø325 C/C TO Ø7Ø Ø325 PASSED THROUGH ~~EXERCISE~~ EXERCISE APPROACH POINT COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ACT AS AGGRESSOR UNIT. DLB

DLBoyd
LTJG USN

Ø4-Ø8 STEAMING AS BEFORE. Ø459 C/C TO 065° 0508 C/C TO 090° 0514 C/C TO Ø1Ø° 0538 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO SIMULATE ATTACK ON AMPHIBIOUS FORCES. 0530 ATTACK COMPLETED. PROCEEDING TO ANCHORAGE 0603 ANCHORED A IN 66 FEET OF WATER, SOFT BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STBD. ANCHOR. off Vieques Island DLB

RCWilkinson
LTJG USNR

APPROVED:
L.L. Hawkins U. S. N. COMMANDING

EXAMINED:
W.D. Griffin, Jr. LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 26 (Date) FEB (Month), 19 61

08-12 ANCHORED AS BEFORE IN 66 FEET OF WATER WITH 45 FATHOMS CHAIN OUT, ON STARBOARD ANCHOR, AT WATERS EDGE 0846 SET SEA DETAIL 0904 DRAFT PRIOR TO GETTING UNDERWAY FWD 10'7", AFT 11'4", MEAN 10'11", TONNAGE 980 0914 UNDERWAY USING VARIOUS COURSES AND SPEEDS TO REFUEL FROM USS ORLEANS PARISH (MCS-6), USING STERN METHOD. 0930 RECEIVED MESSENGER LINE 0934 MOORING LINE SECURED TO USS ORLEANS PARISH (MCS-6) 1003 FUELING HOSE ABOARD 1005 FUELING HOSE CONNECTED AND USING VARIOUS COURSES AND SPEEDS AS NECESSARY TO MAINTAIN STATION 1125 FUEL HOSE DISCONNECTED 11,800 gal. Diesel Received 1126 FUEL HOSE CLEAR 1128 ALL LINES CLEAR ALTERING COURSE TO STBD. 200°T 1135 COMMENCED MANUEVERING ON VARIOUS COURSES TO GO ALONGSIDE USS BOSTON (CAG-1) 1145 SECURED SEA DETAIL 1146 SET REPLENISHMENT DETAIL

W Holloway
LTJG, USN

12-16 STEAMING AS BEFORE 1218 CAPTAIN AT THE CONN ALONGSIDE BOSTON. RIGGING HIGHLINE TO PORT, 1222 HIGHLINE RIGGED 1230 TRANSFERRED TIRADO, RM2 AND MESSIER, RM3 TO BOSTON BY HIGHLINE 1238 1235 COMMENCED UNRIGGING HIGHLINE. 1243 ALL LINES CLEAR SET REGULAR UNDERWAY WATCH SECURED ~~SEA DE~~ REPLENISHMENT DETAIL. DCB OOD AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOU SPEEN TO APPROACH ANCHORAGE. 1338 SET SEA DETAIL SECURED NORMAL STEAMING WATCH. CAPTAIN AT THE CONN. 1407 ANCHORED IN 54 FEET OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. ON THE FOLLOWING BEARINGS: ESPERANZA LIGHT 326°, BUOY 276°, RIGHT TANGENT 051. ANCHORED SOUTH OF VIEGUES, PUERTO RICO. SOPA IS COMPHIBLANT EMBARKED IN USS POCONO (AGC-16) 1415 SECURED SEA DETAIL SET REGULAR ANCHOR WATCH.

D L Boyd
LTJG USN

16-20 ANCHORED AS BEFORE.

R W Wilkinson
LTJG USNR

20-24 ANCHORED AS BEFORE IN 54 FEET OF WATER WITH 45 FATHOMS OF CHAIN OUT ON STARBOARD ANCHORED AT WATERS EDGE

W Holloway
LTJG, USN

APPROVED: L L Hawkins U. S. N. COMMANDING

EXAMINED: W [illegible] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE MONDAY (Day) 27 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ VIEQUES, PUERTO RICO TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	090	10	10	SCT	~~29.98~~	77	71	6	1600	CU	80	090	1
02	090	10	10	SCT	29.95	76	71	6	1600	CU	80	090	3
03	090	20	10	SCT	29.93	76	71	6	1600	CU	80	090	3
04	090	20	10	SCT	29.94	77	72	6	1600	CU	80	090	3
05	090	20	10	SCT	29.94	74	70	6	1600	CU	80	090	3
06	090	10	10	SCT	29.96	76	72	6	1600	CU	79	090	2
07	090	10	10	SCT	29.96	76	72	6	1600	CU	79	090	2
08	100	8	10	SCT	29.96	77	72	5	1600	CU	79	080	2
09	100	10	10	SCT	29.96	80	76	6	1600	CU	79	080	2
10	100	10	10	SCT	30.00	81	76	6	1600	CU	79	080	2
11	100	10	10	SCT	30.01	81	76	6	1600	CU	79	080	2
12	100	10	12	SCT	30.02	82	76	6	1600	CU	79	080	2
13	050	10	12	OVC	30.00	81	74	10	1600	CU	79	080	2
14	050	10	12	OVC	29.99	81	76	10	1600	CU	79	080	2
15	102	10	12	SCT	29.97	81	73	4	1600	CU	79	095	2
16	080	10	12	SCT	29.98	82	74	4	1600	CU	79	110	2
17	080	10	12	SCT	29.98	81	73	4	1600	CU	79	110	2
18	080	10	12	SCT	29.99	80	73	3	1600	CU	79	110	2
19	080	8	10	CLR	29.99	78	72	∅	∅	∅	79	110	2
20	060	5	9	SCT	30.01	78	71	1	4500	AC	79	110	1
21	070	4	8	SCT	30.04	78	73	1	4500	AC	79	105	.5
22	070	6	8	BKN	30.03	78	71	8	4000	AC/CU	79	105	.5
23	040	8	7	L	30.03	78	72	9	1800	NS	79	110	1
24	040	4	7	BKN	30.06	77	70	7	1800	NS	79	110	1

POSITION	ZONE	TIME
0800 L NA		BY
λ		BY
1200 L		BY
λ		BY
2000 L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 75

FUEL CONSUMED 0000-2400: 133 ~~47,200 gal.~~ (Und)

REMARKS

00-04. ANCHORED IN 54 FEET OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR ON THE FOLLOWING ANCHORAGE BEARINGS; ESPERANZA LIGHT 326 BUOY 276 RIGHT TANGENT 251°. ANCHORED OFF THE SOUTHERN COAST OF VIEQUES ISLAND, PUERTO RICO. SOPA IS COMPHIBGRU4LANT IN USS POCONO (AGC 7). SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET. ~~BUOY~~

ALB

DLB

D. L. Boyer
LTJG USN

04-08 ANCHORED AS BEFORE. 0655 SET SEA DETAIL. 0705 ALL STATIONS MANNED AND READY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. COMMENCED HEAVING AROUND. 0712 UNDERWAY. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STAY IN VICINITY OF ORLEANS PARRISH (MCS-6)

T. G. Williamson
LTJG USNR

APPROVED: L. L. Hawkins U. S. N. COMMANDING

EXAMINED: W. T. Sullivan, LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 27 (Date) FEB (Month), 19 61

08-12 STEAMING AS BEFORE 0830 VARIOUS COURSES AND SPEED CHANGES 0849 DROPPED ANCHOR (STARBOARD) IN OPERATIONAL AREA FOR TRANSFER OF PERSONNEL BY BOAT 0854 SECURED MAIN ENGINES 0930 SET SEA DETAIL 0935 STARTED MAIN ENGINES 0940 ANCHORS AWEIGH 0941 VARIOUS COURSES AND SPEEDS 0945 ANCHORED IN 42 FEET OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN ON DECK, STBD. ANCHOR. 0953 SECURED SEA DETAIL AND MAIN ENGINES 1038 MADE DAILY CHECK ON MAGAZINE AND SMOKELESS POWDER SAMPLES CONDITION NORMAL

W. A. Holloway
LTJG, USN

12-16 ANCHORED AS BEFORE. 12ØS MOUNT MCKINLEY LCM #4 ALONGSIDE TO STARBOARD TO OFFLOAD STAFF LUGGAGE TO THE SHIP 121S LCM AWAY FROM SIDE. 124Ø SET SEA DETAIL. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. DRAFT PRIOR TO GETTING UNDERWAY FWD: 10'5" AFT: 11'3". SECURED ANCHOR WATCH. 13ØØ MGEN. BERKLEY AND 13 STAFF MEMBERS OF 4TH MARINE EXPEDITIONARY FORCE CAME ABOARD FROM BARGE. NAVIGATOR AT THE CONN. 1318 UNDERWAY IN ACCORDANCE WITH, CTG 136.7 MSG 2700502 OF 27 FEB. 1961 SET COURSE 25Ø SPEED 12 KTS. 1359 C/C TO 28Ø. 1425 C/C TO 31Ø. 1436 C/C TO 1ØØ. 1441 C/C TO Ø65 C/S TO 1Ø KTS. 1453 OOD AT THE CONN 151Ø CAPTAIN AT THE CONN. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ASSIGNED BERTH AT ROOSEVELT ROADS RHODES. 1527 MOORED STARBOARD SIDE TO BERTH 22, PIER 2, U.S. NAVAL BASE, ROOSEVELT ROADS RHODES, PUERTO RICO. WITH STANDARD MOORING LINES DOUBLED. SOPA IS CTG 136.7 IN USS ORLEANS PARISH (MCS 6) 1535 SECURED SEA DETAIL SET REGULAR IN PORT WATCH. 154Ø MGEN. BERKELEY AND STAFF DEPARTED. 154Ø COMPHIBGRU 4 DEPARTED AREA C.O. USS VERMILLION (AKA 107) ASSUMED DUTIES AS SOPA

LTJG, USN.

16-20 MOORED AS BEFORE. 184Ø SET SEA DETAIL. 1917 ALL STATIONS MANNED AND READY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 192Ø UNDERWAY TO VIEQUES ISLAND. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR ROOSEVELT ROADS CHANNEL.

W. A. Holloway
LTJG USNR

20-24 STEAMING AS BEFORE AT VARIOUS COURSES AND SPEEDS PROCEEDING TO ANCHORAGE 2140 SET ANCHORING DETAIL 2211 ANCHORED IN 43 FEET OF WATER, HARD BOTTOM, 45 FATHOMS CHAIN ON DECK, PORT ANCHOR ASTERN OF USS FIDELITY (MSO-443). ~~2245~~ 2215 SECURED MAIN ENGINES AND SEA DETAIL 2235 LOWERED MOTOR WHALE BOAT. Anchor bearings follow: Light 327° buoy 274° Tangent 240°

W. A. Holloway, LTJG, USN

APPROVED: _____ U. S. N. COMMANDING

EXAMINED: _____, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE TUESDAY (Day) 28 (Date) FEB (Month), 19 61

AT/~~PASSAGE FROM~~ VIEQUES, PUERTO RICO. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	040	8	7	BKN	30.04	76	71	9	1800	NS	78	110	1
02	095	5	10	BKN	30.02	75	71	9	1800	NS	78	110	1
03	095	5	10	BKN	30.02	75	70	9	1800	NS	78	110	2
04	095	5	10	BKN	30.02	75	70	9	1800	NS	78	110	2
05	095	5	10	BKN	30.02	75	70	9	1800	NS	78	110	2
06	095	5	10	BKN	3002	75	70	9	1800	NS	78	110	2
07	100	8	10	SCT	30.03	77	72	5	1600	CU/AC	78	110	2
08	110	12	10	SCT	30.04	79	74	4	1600	CU/AC	78	110	2.5
09	110	12	10	SCT	30.05	80	76	4	1600	CU/AC	79	110	2
10	100	10	10	SCT	30.05	82	76	5	1600	CU	79	110	2
11	100	10	10	SCT	30.04	82	75	6	1600	CU	79	110	2
12	100	12	12	SCT	30.03	82	74	5	1600	SC	79	110	2
13	100	12	12	SCT	30.03	82	74	6	1606	SC	79	110	2
14	100	12	12	SCT	30.05	86	76	5	1600	SC	79	110	2
15	100	12	12	SCT	30.03	86	80	5	1600	SC	79	110	2
16	090	12	12	BKN	30.02	89	79	6	1600	AC/CU	79	110	—
17	090	12	12	BKN	30.02	89	77	6	1600	AC/CU	79	110	—
18	090	11	11	SCT	30.02	84	75	6	1600	AC/CU	79	110	—
19	090	11	11	SCT	30.05	84	75	6	1600	AC/CU	79	110	—
20	110	10	10	SCT	30.07	79	74	5	1600	AC/CU	79	110	1
21	110	10	10	SCT	30.07	79	74	5	1600	AC/CU	79	110	1
22	110	10	10	SCT	30.06	79	74	3	1600	AC/CU	79	110	1
23	110	10	10	SCT	30.05	79	74	5	1600	AC/CU	79	110	1
24	110	10	10	SCT	30.03	79	70	5	1600	AC/CU	79	110	1

JK

POSITION	ZONE	TIME
0800		
L NA	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 75

FUEL CONSUMED 0000-2400: 856

REMARKS

ΦΦ-Φ4 ANCHORED OFF THE SOUTHERN COAST OF VIEQUES ISLAND, PUERTO RICO IN 43 FEET OF WATER, HARD BOTTOM WITH 45 FATHOMS OF CHAIN ON DECK ON THE FOLLOWING BEARINGS: ESPERANZA LIGHT 327 BUOY 274 R. TANGENT 250. ANCHORED IN BERTH M-5. SOPA IS COMPHIBGRUP 4 ABD IN USS POCONO (AGC-7) SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. ΦΦ18 MWB DEPARTED ON MAIL RUN. ΦΦ40 MWB RETURNED AND HOISTED ABOARD.

LTJG USN

04-08 ANCHORED AS BEFORE. 0640 SET SEA DETAIL. 0658 ALL STATIONS MANNED AND READY. CO AND NAVIGATOR ON THE BRIDGE 0706 UNDERWAY FOR MINE RECOVERY. 0713 MANEUVERING AT VARIOUS COURSES AND SPEEDS TO VICINITY OF WAHKIAKUM COUNTY & RU (AST 1162) 0727 BOAT IN THE WATER. COMINCH 85 LEFT FOR WAHKIAKUM COUNTY BY BOAT. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE.

LTJG USNR

APPROVED: U. S. N. COMMANDING

EXAMINED: LTJG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 28 (Date) FEB (Month), 19 61

08-12 STEAMING AS BEFORE 0815 COMMENCED MINE RECOVERY 0850 MANUEVERING AT VARIOUS COURSES AND SPEEDS FOR MINE RECOVERY 0937 MOTOR WHALE BOAT ON DECK 1028 SIGHTED MINE L-49 OFF PORT BOW 1052 ANCHORED IN 8 FATHOMS WATER FOR MINE RECOVERY 1133 RECOVERED MINE L-49. Made daily inspection of magazine temperatures and smokeless powder samples. Condition normal. W.J. Holloway LTJG, USN

12-16 ~~STEAMING~~ ANCHORED AS BEFORE 1217 MOTOR WHALEBOAT IN WATER TO AID MINE RECOVERY. 1225 SET SEA DETAIL SECURED ANCHOR WATCH. CAPTAIN AT THE CONN. MADE ALL PREPARATIONS FOR GETTING UNDERWAY NAVIGATOR ON THE BRIDGE DRAFT PRIOR TO GETTING UNDERWAY: FWD: 10'6", AFT: 11'3" 1231 UNDERWAY IN ACCORDANCE WITH CTG 136.7 OP ORDER 1-61 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO SEARCH FOR AND RECOVER MINES. 1325 HOISTED MWB ABOARD. 1330. CONDUCTED LIGHT LINE TRANSFER OF MAIL TO USS FRIGATEBIRD (MSC 191) OFF PORT QUARTER. 1352 LIGHT LINE TRANSFER COMPLETED.

D.L. Boyer LT(JG) USN

16-20 STEAMING AS BEFORE. 1824 SET SEA DETAIL. MANEUVERING ON VARIOUS COURSES AND SPEEDS TO ANCHOR. 1842 ANCHORED IN 9 FATHOMS OF WATER WITH 45 FATHOMS OF CHAIN TO THE STBD. ANCHOR, ON FOLLOWING BEARINGS: PUERTO FERRO LT 275° PTA CONETO LT 319° TANGENT 010° 1852 HEAVING IN ON ANCHOR. 1856 UNDERWAY TO NEW ANCHORAGE. 1904 ANCHORED IN 9 FATHOMS OF WATER WITH 60 FATHOMS OF CHAIN TO PORT ANCHOR, HARD BOTTOM, ON FOLLOWING BEARINGS: PUERTO FERRO 275° PTA. CONETA 319° TANGENT 010° 1916 SECURED SEA DETAIL.

T.A. Williamson LTJG USNR

20-24 ANCHORED AS BEFORE IN 9 FATHOMS WATER USING PORT ANCHOR WITH 60 FATHOMS CHAIN, HARD BOTTOM.

W.J. Holloway LTJG, USN

APPROVED: D.D. Hawkins U. S. N. COMMANDING

EXAMINED: W.A. Ruiz Jr, LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS _____ ZONE DESCRIPTION _____ DATE WEDNESDAY (Day) 1 (Date) MARCH (Month), 19 61

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
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16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L. _____	BY	_____
λ _____	BY	_____
1200		
L. _____	BY	_____
λ _____	BY	_____
2000		
L. _____	BY	_____
λ _____	BY	_____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____
POSITION BETWEEN FIXES
MID. L _____
MID. λ _____

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR

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